ISBELL'S SEEDS

"As they grow their fame grows"

SEEDS

1933

Honey Rock
MELON
Also called
Sugar Rock

A Moneymaker for Melon Growers Everywhere

ISBELL SEED COMPANY

Jackson ~ Michigan



Isbell's Specialties

Valuable New and Proven Sorts

Our specialties offered here are varieties that for the most part are of our own introduction, and they are the real leaders in their respective classes. Include a few new kinds in your order also. The novelties are new varieties and sometimes represent an entirely new class of vegetables. A great deal of the pleasure of gardening lies in discovering something new, and in being pleasantly surprised. Novelties pay their way in the satisfaction they give.

Beans—Tendersnap

Unusually Tender Pods-Absolutely Stringless.

Here is a variety that can truly be called "perfection" in Beans. Absolutely stringless and tender from the first to the last picking, exceptionally tender, round, very meaty pods that snap like icicles. We know our customers who want quality will appreciate this fine new introduction. The vine is of vigorous, upright growth, strong and healthy; rust-proof and prolific to a high degree. The pods are 6 inches long, perfectly round, firm and meaty. It ripens with the early sorts. For the home garden no finer Bean can be wished for. For the fancy market trade it is ideal. Pkt., 15c; lb., 45c, prepaid. Not prepaid, 3 lbs., 90c; 10 lbs., \$2.50.

Beans—Isbell's Early Wonder Wax

Best for Market and Home Garden.

Wonder Wax belongs to the flat-podded class and grows a strong plant, 18 inches high and two feet across. It is well loaded with pods, five to seven inches long; flat, plump, handsome and meaty, of a clear, waxy yellow color. As to quality the pods are tender, brittle and of fine texture. We claim this is the earliest wax-podded Bean. Practically rust-proof; a bountiful yielder, in bearing for a long season, it is an ideal Bean for the home and market gardener. Ready to pick in 35 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid, 3 lbs., 85c; 10 lbs., \$2.00; 25



We believe this to be the best stringless Wax Pod Bean ever introduced. Absolutely stringless pods of golden yellow color, very tender, meaty and of delicious flavor. The plants are of vigorous growth and bear heavy crops of large, round pods. This new variety is remarkably resistant to rust and other diseases. Very early. Only limited quantities of seed are available. Pkt., 15c; lb., 45c, prepaid. Not prepaid, 3 lbs., 90c; 10 lbs., \$2.50.



Isbell's Early Wonder Wax Beans.



Good for bunching, pickling, canning and cooking for table use. Roots attain good size and hold their color and smooth shape size and hold their color and smooth shape even when 4 inches in diameter. The tops are medium size and spreading and the roots are a deep globe shape, having a fine dark red color all the way through. When the Beets are small they are splendid for pickling and canning. Good-for-All Beets is a splendid home garden sort and also a good commercial variety because it may be used at any size. Pkt., 15c; oz., 25c; ¼ lb., 75c; lb., \$2.00, prepaid.

Lettuce - Creamy Heart

Creamy Heart is a new variety, showing great improvement over other varieties of the butter-head type. It is earlier, without any brown spots or brown edge, has fine flavor and is very tender. The compact heads bleach to a rich creamy yellow and are very solid. Creamy Heart is a desirable sort for the home garden and a profitable market sort for early spring planting. It is much superior to the old standard varieties in this class. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$1.85, prepaid.



New Tendersnap Beans.

Beet—Ohio Canner

This Beet has been developed to meet the exacting demands of the canner for a smooth, perfectly formed Beet with deep colored flesh. It is the result of the inbreeding of many generations of Beets by the Ohio Agricultural Experiment Station. The tops are small and dark colored. The roots are uniformly round in shape with a small tap root. The color of the flesh is intense deep bloodred without any trace of light red without any trace of light zones. The smooth symmetri-cal form and superior color are combined to make this the are combined to make this the most perfect canning and pickling Beet yet developed. Commercial growers will find here a splendid paying sort for shipping to markets demanding Beets of superior quality. It is also a splendid variety for the home garden because of the fine table quality. For home canning and pickling it is unexcelled. Pkt., 15c; oz., 25c; ½ lb., 75c; lb., \$2.00, prepaid.

Sweet Corn New White Wonder

A Money Maker for the Market Gardener

A Money Maker for the Market Gardener This variety was developed by Mr. W. W. Kessler, of Madison, Ind., after 35 years of work with this Corn. White Wonder will produce 5 to 7 ears to the stalk. The ears are large, with fine white kernels of great sweetness and good flavor. Give this Corn ample space, plenty of fertilizer and good cultivation and you will get highest yields and choice quality roasting ears. Ready for market in 65 to 70 days. Pkt., 15c; lb., 60c, prepaid. Not prepaid, 3 lbs., \$1.50; 10 lbs., \$4.50.

Sweet Corn Golden Sunshine

This new type of Golden Corn was developed by Prof. Yeager of the North Dakota Experiment Station. The ears are larger than the Golden Bantam and it matures earlier. The quality is excellent, matures earlier. The quality is excellent, sugary and tender, Golden Sunshine produces ears 6 to 8 inches in length, yellow in color, with 12 rows of kernels. As an extra early market variety it is highly recommended. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75.

Cabbage—New Golden Acre

The Earliest Round Head Cabbage Yet Introduced.

The Earliest Round Head Cabbage Yet Introduced.

It matures hard, round heads nine inches in diameter, 80 days from time of sowing seed. It is uniform in size and growth, compact in habit, with few outer leaves, permitting close planting. The heads are firm and solid and fully equal to any of the late sorts in this respect. Can be shipped long distances and arrive in good condition. Owing to its earliness and uniformity, this new Cabbage will, we are sure, prove by far the most profitable variety to raise for the early market. Pkt., I5c; oz., 45c; 1/4 lb., \$1.35; lb., \$4.00, prepaid.

Cabbage— Isbell's Lightning Express

The Earliest Hard Heading Cabbage in Cultivation.

Combines earliness with solidity, good size, delicious flavor, tenderness and productiveness. We have no hesitancy in making the bold claim that it is the Earliest Cabbage in Cultivation. It has produced fine marketable heads in 75 days from the sowing of the seed. Heads are cone-shaped or pointed. Very hardy, permitting earliest planting. We can recommend Isbell's Lightning Express Cabbage to the market gardener.

to the market gardener, trucker and private planter. Pkt., 15c; oz., 45c; ½ lb., \$1.35; lb., \$4.00, prepaid.

Commercial Growers buying seeds in large quantities should ask for Isbell's Market

Gardener's Price List.



Claimed to be the heaviest yielding cabbage in the world. This improved American strain was developed at the Pennsylvania State College. It is a medium tall stem strain of Ballhead producing extra large and solid heads. Crops of over thirty tons per acre have been produced of this variety. Heads are uniformly large and round and unusually heavy. It has the unexcelled winter keeping quality for which the Ballhead type of cabbage is noted. We offer the only genuine seed of this variety sold under the seal of Pennsylvania State College. Pkt., 15c; oz., 50c; 1/4 lb., \$1.50; lb., \$5.00.

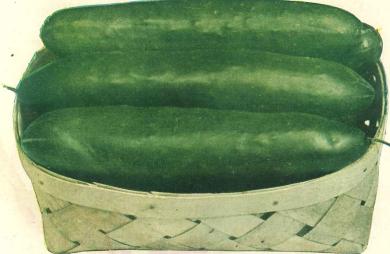
Carrot—Isbell's Super Chantenay

Early-Coreless-Tender-Sweet.

For the market gardener who caters to the fancy trade, and for all who want the latest and best in Carrots. This super strain of Chantenay produces very smooth roots of even shape and size, free from eyes and side roots. The color is a rich orange and the sugar content very high. In quality and tenderness nothing more could be desired. Short tops, not brittle, but strong enough to bunch easily. The carrots are 5½ to 6 inches long, evenly stump rooted, with very small tail roots. Pkt., 15c; oz., 25c; ¼ lb., 60c; lb., \$1.75, prepaid.

Broccoli—Italian Green Sprouting Calabrese

This very useful variety which was recently introduced from Europe is rapidly becoming popular in the United States. The plants produce a large head, resembling cauliflower, at center of plant in about ninety days from date of planting. After this central head is removed the plant produces many branches, each bearing smaller terminal and lateral heads. The plant will continue to produce for a period of eight to ten weeks. The quality is fully equal to cauliflower and by some is constituted in the control of the sidered superior. Served in the same way as asparagus they form a very tasty and nourishing dish. It is adapted to growing in spring, summer or fall. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.



Isbell's Special Forcing Cucumber.

Cucumber—Isbell's Special Forcing

Also Known as Windermoor Wonder and Longfellow.

Wonder and Longfellow.

We consider this to be the ideal cuke where an extra long slicing sort is desired, either for growing in the greenhouse or for field culture. The cukes are 12 to 16 inches long, and very uniform in shape and size, with decidedly few seeds. This makes the Cucumbers very firm and of excellent keeping quality. "Special Forcing" is real dark green, and will hold this color until ripe. All growers that cater to a fancy trade want this variety, as it is a money maker for them, producing cukes of just the right size, shape and color, not only in the greenhouse, but also under ordinary culture in the field. A very shy seeder, hence price will always be comparatively high. We offer Michigan grown seed from our own fields. Pkt., 15c; oz., 25c; ½ lb., 65c; lb., \$2.00, prepaid.



Golden Acre Cabbage.

Watermelon—Golden Honey

Anyone having a prejudice against golden flesh Watermelons will instantly forget it after tasting the Golden Honey. Flesh of rich golden yellow color, firm, crisp and glistening, and fairly melts in your mouth. Fruits medium large, oblong, rind hard and of very dark green color. It is a real quality melon and greatly liked by everyone that has tasted it. Try some this year. Matures in 85 days. Pkt., 10c; oz., 20c; 1/4 lb., 40c; lb., \$1.20, prepaid.

Watermelon — Stone Mountain

The Quality Melon. Also called Dixie Belle or Lipsey

Is claimed to be the best Watermelon in existence. The melons are very large, almost round, rich green. The flesh is bright scarlet, extremely sweet and of finest quality, solid through, almost all heart and but very few seeds. On the southern markets it outsells all other melons and at much higher prices. We offer Michigan grown seed. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.

Muskmelon Isbell's Lake Champlain

Combines Earliness, Quality and Productiveness.

This is the earliest Muskmelon of good quality. The flesh is deep, very sweet and melting, of golden yellow color. The customers who try this Melon want more. It is a medium sized Melon, and is nicely netted. The plant is very vigorous, healthy and productive, setting and ripening Melons even under adverse conditions. It is not a long distance shipping Melon, but will give you the earliest quality Melons for the local market. Michigan-grown seed, pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50, prepaid.



New Muskmelon—Honey Rock

OR SUGAR ROCK

See Color Plate on Front Cover.

Honey Rock is well known as the most profitable market Melon in the Melon growing districts of Michigan, Ohio and Indiana. It is of superior flavor, a great shipper and commands the highest prices always.

Honey Rock has four characteristics, which are outstanding. These are: first—quality; second—productiveness; third—ability to stand shipping and handling; fourth—striking appearance. This Melon has deep orange flesh with a flavor different from other sorts, which can only be appreciated by tasting. It has won its way so far, mostly on account of its wonderful sweetness.

Honey Rock is one of the most prolific varieties grown. Five

Honey Rock is one of the most prolific varieties grown. Five to seven perfect fruits are produced on one vine and often more. The rind is so tough and the flesh so firm that they can be allowed to ripen on the vine and then shipped long distances and arrive in perfect condition. The appearance of Honey Rock Melons is strikingly attractive, and distinct from all other sorts. The fruits are oval and medium in size, and are not ribbed. The ground color is light golden yellow overlaid with heavy gray netting. This heavy netting and tough rind is what makes them stand hundling and shipning so well. makes them stand handling and shipping so well.

makes them stand handling and snipping so well.

Honey Rock is not a Rocky Ford type. It averages
one-half larger and is earlier. While it is not an extra
early sort like Lake Champlain, it ripens in good season and matures its fruit in about 85 days from seed.
By starting in hotbeds and transplanting, it ripens
early in August. The vines are very strong and vigorous and so far have not shown any trace of blight.

Honey Rock has proven to be a real money maker for Melon growers in Michigan and surrounding states and is rapidly becoming a leader in many sections where Melons are grown extensively. The past extremely dry summer Honey Rock stood up real well and made a very good crop.

HONEY ROCK MUSKMELON

Michigan-grown seed, pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.75; 5 lbs., \$8.25, prepaid.



Muskmelon—Hale's Best

This Melon is now grown extensively in several of the large Melon growing sections. It is an excelent shipper and of very fine quality. The flesh is of a salmon-pink color clear to the rind, which is well ribbed and netted. The quality is uniformly good; in flavor it is excellent, being sweet and aromatic. Of oval shape, medium in size, about 8 inches long by 5 inches in diameter. Medium early, and a good yielder. This is one of the best Melons to ship to distant markets. In the greatest Melon growing district in the U. S. A., the Imperial Valley of California, Hale's Best is one of the leading sorts. Here in our section this Melon did well and withstood the drought to a remarkable degree. We supply Michigan-grown seed. This is sure to produce earlier crops. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.25, prepaid. This Melon is now grown extensively in several

ISBELL'S MELON SEED MAKES A HIT

"I bought Honey Rock Muskmelon and Kleckley's Sweet Watermelon seed of you last year and had a fine crop of each, The Honey Rocks were the best muskmelons I ever grew and I have been growing melons for fifteen years and have tried out several varieties."—W. F. KUNZ, Chillicothe, Ohio.



Page Three

Pepper—Hungarian Yellow—Hot

An extremely hot, long, slender Pepper of a bright waxy yellow color. The fruits are pointed and from 5½ to 7 inches long. The plants are of strong growth and produce abundantly. A special favorite with many people because of its pungency. It is a profitable market sort. Also known as Bulgarian Yellow. Pkt., 15c; ½ oz., 40c; oz., 75c; ½ lb., \$2.00; lb., \$7.00, prepaid.

Pepper—Harris' Early Giant

Peas Laxton's Progress

Extra Early—Dwarf—Largest Pods.

Hungarian
Yellow
Pepper.

and is superior as a market sort. The vines grow 15 to 18 inches high and the pods are 4 to 4½ inches long, of deep green color, well filled with dark green peas of highest quality. Pkt., 10c; lb., 45c, prepaid. 3 lbs., 95c; 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

The New Marrow Pea "Onward"

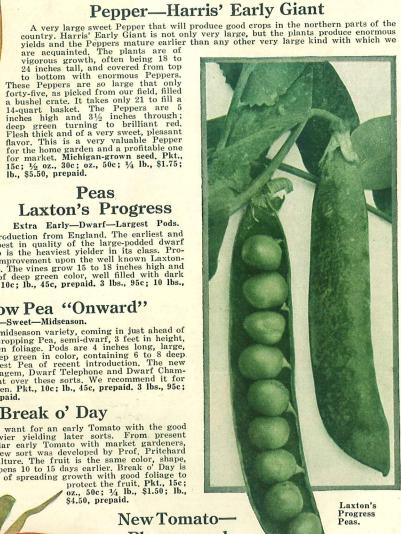
Large Podded—Sweet—Midseason.

Large Podded—Sweet—Midseason.

A very distinct and valuable new midseason variety, coming in just ahead of the late Telephone. An extra heavy cropping Pea, semi-dwarf, 3 feet in height, with vigorous, strong, medium green foliage. Pods are 4 inches long, large, broad, straight and blunt ended, deep green in color, containing 6 to 8 deep green, sweet peas. Decidedly the best Pea of recent introduction. The new Onward will take the place of Stratagem, Dwarf Telephone and Dwarf Champion, as it is a distinct improvement over these sorts. We recommend it for market as well as for the home garden. Pkt., 10c; lb., 45c, prepaid. 3 lbs., 95c; 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

Tomato—Break o' Day

Break o' Day will fill a long felt want for an early Tomato with the good qualities of the popular and heavier yielding later sorts. From present indications it will be a most popular early Tomato with market gardeners, large truckers and shippers. This new sort was developed by Prof. Pritchard of the U. S. Department of Agriculture. The fruit is the same color, shape, size and solidity as Marglobe but ripens 10 to 15 days earlier, Break o' Day is a wonderful yielder and the vine is of spreading growth with good foliage to protect the fruit. Pkt., 15c; oz., 50c; ¼ lb., \$1.50; lb., \$4.50, prepaid.



New Tomato— Phenomenal

Here is a new and distinct variety
that we predict will become very popular as soon as it is better known.
It was developed by a veteran Tomato grower, Wm. Vail, of
New York State, and is the result of crossing Marglobe with

New York State, and is the result of crossing Marglobe with an earlier sort.

Phenomenal is a medium early variety that continues to bear throughout the season. The vines are strong and vigorous like Marglobe and the foliage is thrifty and dark green. The fruits are nearly round or slightly flattened, of large size and always smooth. The fruits ripen evenly and are a bright deep searlet all the way through. They seldom crack and are extremely solid with few seeds. The flavor is most pleasing, being very rich but not sharply acid.

Phenomenal ripens slightly earlier than Marglobe and bears until frost. An extra heavy yielding sort producing finest quality fruit. It is a strong, vigorous grower and resistant to both blight and rust. Phenomenal holds its wonderful color and flavor to an unusual degree when canned. Here is an ideal Tomato for both home and market, and one it will pay you to try this year. Pkt., 15c; ½ oz., 40c; oz., 75c, prepaid.

40c; oz., 75c, prepaid.

"Last year I planted only seeds from your company and had the best of success. I sold a large number of tomato and cabbage plants and almost all of my customers have told me they never had better success or better fruits and that they would be back again this year for more plants."—J. C. CISSNER, Piqua, Ohio,



Radish—Isbell's Early Bird

The Most Profitable Market Variety.

The Most Profitable Market Variety.

Because of quick maturity—rich color—perfect shape—exquisite quality, Early Bird gets customers and keeps them. Our Early Bird Radish seed is all grown from transplanted roots. It costs us more than double to produce this but it insures absolute uniformity and trueness of type. By many years of careful selection and most skillful cultivation this Radish has been bred up to a point that will be hard to surpass. It is a very early and quick growing Radish, fit to pull in 16 to 20 days, its strikingly rich scarlet color attracts attention everywhere, while the flesh is snow-white, always crisp, juicy, mild. In shape a slightly elongated globe. Our strain of this popular Radish is used by a great many greenhouse men for growing in winter. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., \$1.00, prepaid, 5 lbs., \$4.50, not prepaid.

Radish—Isbell's All-Seasons

A round scarlet Radish of good size, may be sown for early summer A round scarlet kadness of good size, may be sown for early summer or winter use and can be used at all stages of growth. Flesh very solid and crisp, of mild flavor. Very popular for home gardens, especially in the southern states on account of resisting heat. Pkt., 10c; oz., 20c; ½ lb., 45c; lb., \$1.25, prepaid.

Isbell's Perfection White Tip

The best strain of White Tip Radish. Extra early, crisp and tender. Combines beautiful appearance with finest quality. Isbell's Perfection White Tip Radish is a leading market sort. In time of maturity it ranks with our famous Early Bird, being ready for the table in 18 days. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.50, not prepaid.



Michigan Yellow Globe Onion, Brigham Strain

Onion—Michigan Yellow Globe—Brigham Strain

This improved strain of Yellow Globe was developed in the great Onion producing district of Southwestern Michigan by one of the largest commercial growers and shippers, after years of careful selection. It is the heaviest yielding and best keeping Yellow Globe Onion grown in this state. Ripens early and has the fine yellow color of Southport. Bulbs grow to large size and are very solid. Onion buyers take these first in preference to other sorts and usually pay a premium for them on account of their fine size and appearance and wonderful keeping quality. Our supply of seed and wonderful keeping quality. Our supply of seed is limited, so order early. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.15, prepaid.

Tomato—Isbell's Earlibell

First on the Market-First for the Highest Prices.

Isbell's Earlibell is earlier than any other sort which produces fruits of good marketable size. In comparative tests with Earliana, seed sown at the same time and plants set out at the same time, the Earlibell gave ripe fruit five days sooner. Isbell's Earlibell is surprisingly productive. No variety is more uniform in shape or ripens so evenly. Its color is a beautiful, deep glossy scarlet, and is very attractive. The table quality is surprassed only by the large beefsteak sorts. Its flavor is all that can be desired. Ready for market in 85 days. Extra Selected Seed. Pkt., 10c; ½ oz., 25c; oz., 40c; ½ lb., \$1.25; lb., \$4.00, prepaid. lb., \$4.00, prepaid.

"Your Earlibell Tomato is the earliest, hardiest and most vigorous of all early tomatoes I ever tried. In quality and all other ways it is as good or better than any other early sort."—O. D. BURD, Manilla, Ind.



New Tomato—Oxheart

Extra Large Fruits of Distinctive Shape.

This new Tomato is aptly named because the fruits are not only shaped like a beef heart, but also when well grown are very nearly as large. The color of the fruit is a deep pink or crimson of the same shade as the well known Ponderosa, and they have the same texture and mild flavor but produce even fewer seeds. The plant is large and spreading, a vigorous grower and very prolific. The fruits ripen in good season and the plants continue to bear until frost. The unusually mild sweet flavor and the thick, meaty flesh have made this a great favorite home garden variety. The large solid slices are very attractive on the table. The flavor is equally good after the tomatoes are cooked or canned. Oxheart always creates a lot of interest because of its unusual size and distinctive shape and is a wonderful exhibition sort to show at fairs. If you want to surprise your neighbors, be sure sort to show at fairs. If you want to surprise your neighbors, be sure



Page Five

Really Practical and Economic



"I want to tell you what wonderful flowers I grew from your seeds. I had zinnias six inches in diameter and in fourteen different shades. My garden is near the main road and many folks admired my beautiful flowers."—MRS, M, C, WOODARD, Mich.

Big Garden of Flowers from May till Isbell's Frost

Isbell's Bargain Collection

ALL FOR 75c

A Complete Flower Garden of Showy Easily Grown Annuals.

Will make a brilliant display all summer at very small cost.

Consists of 12 Specially Selected Varieties in choicest assortment of colors. Simply sow seed outdoors early in the spring.

Contains one packet each of the following, with cultural directions on each packet:

Candytuft Cosmos California Poppy (Eschscholtzia) Larkspur

Petunia Phlox Portulaca Salpiglossis Scabiosa Schizanthus Sweet Peas Zinnias

Regular Value \$1.15. 75c POSTPAID, for only



Hardy Garden Lilies

THREE BRILLIANT COLORED FREE BLOOMING SORTS AT BARGAIN PRICES

Coral Lily

Bright glistening coralred color. Grows 2 feet tall. Up to fifteen flowers on one stalk. Does well in partial shade. Blooms in July.

10 BULBS \$1.00

Regal Lily

White, trumpet - shaped blossoms shaded with cream and pink. Very sweet scented. Blossoms in clusters of 5 to 12 in July. Height 3 to 4 feet.

12 BULBS \$1.00

Double Tiger Lily

Few people know this wonderful attractive double form of Tiger Lily, Light orange with black spots. Blooms in July and August.

10 BULBS \$1.00 POST-FOR ONLY \$1.00



A Well Balanced Vegetable Garden at Low Cost

Isbell's Special Bargain Collection for only 95c

Here is an Unusual Offer of Finest Vegetables for Home Use. A complete assortment that will supply your table with fresh vegetables from spring till fall, with plenty for canning and winter use. All are sorts of superior cooking quality and flavor. This collection will solve your problem of what to order. Will easily plant a garden 50 by 60 feet. Consists of the following splendid kinds with cultural directions on each package of seeds.



with cultural directions on each p
Bean—Unrivaled Wax
Beet—Early Wonder
Cabbage—Golden Acre
Carrot—Chantenay
Cucumber—Isbell's Earliest of All
Lettuce—Isbell's Verifirst
Peas—Isbell's Perfect Early
Onions—Early Sugarball

Muskmelon—Lake Champlain Sweet Corn—Early Golden Bantam Sweet Corn—Golden Evergreen Tomato—Earlibell Radish—Early Bird Spinach—Triumph Turnip—Early Snowball

Regular Value \$1.50.

ISBELL'S SEEDS ARE HARDY AND DEPENDABLE

"I must tell you about the wonderful success I had with the seeds I purchased from you. I had never planted vegetable seeds before, so on April 20th I planted them outdoors. The weather was nice but toward evening it rained and the rain turned to snow. It rained, snowed and was

thing was done for. I was surprised when later in May ninety-five per cent came up. I bought some flower and vegetable seeds from other houses but had poor success with them."—GEO. A. GROH, Ohio.

cold nearly four weeks and I thought every-

15
packets
for only
95
postpaid

cal Bargain Collections 1933

Colorful, Hardy Flowers For Your Permanent Garden

Perennial Plants for Beds and Borders

These hardy plants bloom year after year, increasing in size and attractiveness and require little attention. Besides making a bright and showy display in the yard or border, the long-stemmed flowers make

Here is a collection of some of the most desirable sorts in a fine variety of colors. All are strong, two-year-old plants sure to bloom this season. Order plants early.

SPECIAL PERENNIAL OFFER:

One dozen nice strong plants, 4 varieties, 3 plants each of Delphinium (Hardy Larkspur), Gaillardia, Shasta Daisy

FOR ONLY \$1.50 POSTPAID

10 PLANTS EACH, 40 PLANTS IN ALL FOR ONLY \$4.35 POSTPAID





Isbell's Rainbow Mixture

BIGGEST BARGAIN IN HIGH CLASS GLADIOLUS BULBS WE HAVE EVER OFFERED

A fancy collection of the largest, showlest varieties in all colors of the rainbow, Will make a gorgeous display in your garden. Varieties in this mixture formerly sold from 15 to 25 cents each. Contains early, medium and late sorts, giving a blooming period of several weeks. All large, thrifty, vigorous bulbs that will grow well in any garden soil

40 large bulbs Isbell's Rainbow Mixture only 95c, postpaid 100 large bulbs Isbell's Rainbow Mixture only \$1.95, postpaid

ANOTHER "GLAD" BARGAIN

ISBELL'S BUNGALOW GARDEN GLADIOLUS MIXTURE

Here is a choice assortment of free-blooming sorts in a wide range of color. Bulbs in this mixture are good blooming size but not as large as those in the Rainbow Mixture above. Makes splendid borders or will produce lots of beautiful cut flowers. For a low-priced mixture this is unexcelled. 100 bulbs for only 95c, postpaid.



Hardy Phlox Garden at Small Cost

Will Last for Years and Increase in Beauty

Strong, two-year-old plants. Will start blooming in July and last until fall, A wonderful collection of five finest sorts, at unheard of prices.



Africa .- Rich deep

Champs Elysee.— Fine dark purple

Rheinlander. — Beau-tiful salmon-pink. Bridesmaid. — Clear white with red eye.

Firebrand.—Bright

Two plants each, 10 plants—for only

\$1.00 postpaid.

Ten plants each, 50 plants—for only

\$3.95 postpaid.

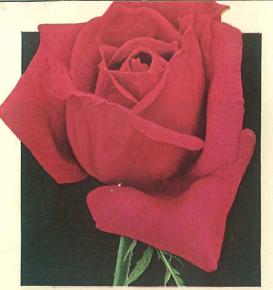
Each variety labeled and well packed.

Fine Cannas at Lowest Prices

The large, glossy leaves and mammoth trusses of these bright colored flowers make a striking display. An opportunity to secure an ideal assortment of showiest sorts at a price within reach of every flower lover. Choice of red, orange, pink, yellow or mixed colors.

15 strong roots only \$1.00, postpaid. 50 roots for \$3.25, postpaid





Etoile de Hollande.

Other Famous Garden Roses

Prices of the following 6 Famous Varieties: 50c each; any three for \$1.35. Collection of 6 for only \$2.60,

FRAU KARL DRUSCHKI (White American Beauty).—Pure white; large, long pointed buds, perfectly formed. Open flowers are very large, exceedingly double.

JONKHEER J. L. MOCK .- A splen-

JONKHEER J.L.MOCK,—A spiendid bedding variety with large flowers of bright pink with the outside of the petals, silvery rose.

RED RADIANCE.—An ideal red bedding Rose that blooms well during hot summer weather. The large flowers are of a bright cerise-red.

LOS ANGELES.—One of the most beautiful Roses, Long-stemmed flowers of a luminous flame-pink, shaded with gold. Large and very fragrant.

SALMON RADIANCE.—The latest addition to the well known Radiance family and like other members is a splendid bedding sort and free bloomer. bloomer

SUNBURST.—Very lovely Rose; the color is intense orange-copper and golden yellow. Exquisite buds.

LOVELY ROSES

Finest Everblooming Hardy Sorts

Our northern field-grown, hardy bush Roses are all No. 1, two-year-old, strictly first class plants. The following list is made up of the newest and best varieties. Plant orders for less than \$1.00 cannot be accepted. Order Roses early.

TEN WONDERFUL NEW ROSES

DAME EDITH HELEN.—One of the finest pink Roses. Produces large, perfectly shaped flowers of bright pink, which are very sweet scented. Each, 75c, postpaid.

ETOILE DE HOLLANDE,—The best all around red bedding Rose. The large brilliant crimson blossoms are produced continuously on strong plants which increase in vigor from year to year. Each, 85c, postpaid.

GOLDEN DAWN.—An ideal yellow garden Rose. The buds are heavily splashed with crimson and develop into full double flowers of exquisite light lemon-yellow color. Slight fragrance. Each, 85c, postpaid.

MRS. E. P. THOM.—One of the best yellow garden Roses we have today. Clean, healthy growth, disease-resisting foliage and a continuous free bloomer. Full double flowers of rich deep yellow; sweetly scented. Each, 75c, postpaid.

E. G. HILL.—Outstanding new red garden Rose. The long buds are of perfect form, opening into full double flowers of dazzling scarlet color. A strong grower and free bloomer. Each, 75c, post-

PRES. HERBERT HOOVER.—A free-flowering and strong growing Rose of a beautiful soft pink and yellow. Flowers are large and fragrant. Each, 85c, postpaid.

REV. F. PAGE-ROBERTS.—The long, pointed buds are coppery red opening to rich golden yellow. Plant is of vigorous branching habit with beautiful foliage. Each, 80c.

MARGARET McGREDY.—A masterpiece. Large, brilliantly colored double flowers of an entrancing shade of rich Oriental red, passing to carmine-rose. Spicy fragrance. Fach. 80c postnaid. Each, 80c, postpaid.

SOUVENIR DE CLAUDIUS PER-NET.—Probably the most popular yellow Rose. Plant is erect growing and very vigorous with few thorns. Has very attractive bright green foliage. Each, 75c, postpaid.

TALISMAN.—No Rose garden is complete without this striking two-colored variety. The red and gold coloring is exquisitely blended. A very free blooming sort. Each, 85c.

NOVELTY COLLECTION OF THE ABOVE TEN ROSES.—One plant each of these marvelous new everblooming garden Roses. The ten Roses (regular price \$6.75



Talisman.

Best Climbing Roses TWO-YEAR-OLD PLANTS

The NEW "SPANISH BEAUTY" ROSE (Mme. Gregoire Staechelin). A strong and rapid climber which grows 12 feet high. Flowers are double and of exquisite coloring. Buds are crimson, opening to iridescent pearl-pink on the inside. Each, 60c, postpaid. PRIMROSE.—The New Hardy Yellow Rambler. On long stems the large flowers come in clusters of two to five. A glowing shade of light primrose-yellow. The plant is of vigorous climbing habit, free flowering at midseason and the flowers last a long time in good condition. Healthy, dark glossy green foliage. Each, 55c, postpaid.

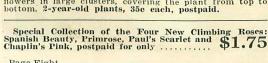
PAUL'S SCARLET.—Produces large, semi-double, flaming scarlet flowers in great profusion, making a brilliant display. A hardy rapid climber and a free bloomer. Each, 45c, postpaid.

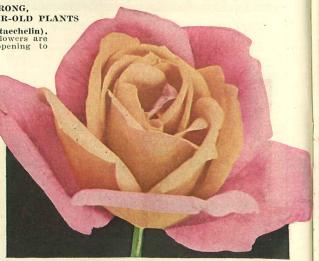
CHAPLIN'S PINK.—Large flowers in clusters of 8 to 12. Is a strong grower and very hardy. Each, 45c, postpaid.

CLIMBING AMERICAN BEAUTY.—One of the newest and finest climbing Roses, Large, double flowers of fine form and exquisite fragrance; color rosy crimson, similar to the popular bush form. A good bloomer, of rapid growth. 2-year-old plants, 45c each, postpaid.

CRIMSON RAMBLER So well known it hardly re-

crimson rambles. So each, postpana. CRIMSON RAMBLER.—So well known it hardly requires any description. Glowing crimson, perfectly double flowers in large clusters, covering the plant from top to bottom. 2-year-old plants, 35c each, postpaid.





The Wonderful New Rose, President Herbert Hoover.

Italian

SPECIAL VARIET VEGETABLE SEEI

Broccoli - Italian Green Sprouting

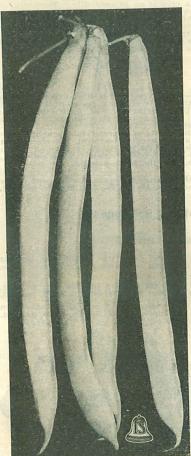
A novelty of the cauliflower family which produces a center head or large sprout, followed by smaller sprouts about 2 inches in diameter. These are cut with about 5 inches of the stem and are very tender. Served like asparagus they have a delicious flavor. Easily grown like cabbage. Plants may be started indoors for early use or seed may be sown outdoors in May for a fall crop. Sprouts should be cut as soon as well developed and the plants will bear for several weeks. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

Mustard Spinach

This new vegetable is all the name implies, a very mild Mustard with a creamy Spinach flavor. Is of quick growth, the leaves are ready for cutting three to four weeks after planting. Dry hot weather does not injure the crop. In the South it is planted very extensively in the spring and fall months. All who like Mustard or Spinach will enjoy this new vegetable. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 75c, prepaid.

New Bunching Onion

This new Onion resembles White Welsh but the edible stems are whiter and much longer. The flavor is very mild and the onions remain tender and crisp and hold the pure white color. Seed may be sown very early in the spring or in midsummer or fall to get onions very early the following spring. It is hardy and trenches well. This is the finest perennial bunch Onion for a critical market demanding a fancy grade. Pkt., 10e; oz., 25c; ¾ lb., 80c; lb., \$2.50, prepaid.



Unrivaled Wax.



For greens as well as for the turnips this new variety is considered the very best. The plant resists extreme dry weather, hot scorching sun and life. The leaves are large and very long, they grow upright, about two feet tall. The greens are tender, juicy and of finest mild turnip flavor. In 20 to 25 days from time of sowing the first crop of greens is ready for use. The bulbs or turnips are all white, nearly globe-shaped and milder in flavor than other sorts. Used on a large scale in the southern states for spring and summer planting. Pkt., 10c; oz., 15c; ¼ lb., 25c; lb., 50c, prepaid.

Radish - Sakurajima

The Largest Radish in the World. This is an introduction from Japan. The root grows to enormous dimensions, sometimes over three feet around and two feet long, yet the white flesh is always crisp and tender, can be eaten like other radishes or cooked like turnips. Of delicate taste, not strong. In Japan these radishes take the place of potatoes. Seed should be sown in May. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00, prepaid.

New Sweet Corn - Golden Gem

Introduced by Prof. Yeager at North Dakota Experiment Station, who gave us the Golden Sunshine Sweet Corn. The originator says that Golden Gem will make more of a hit than the Sunshine, and that is going some, in our opinion. Golden Gem is absolutely the earliest yellow Sweet Corn, being about two weeks earlier than Bantam. While it has shorter stalks than Bantam, the ears are as large and the quality fully up to Bantam. Be sure and try some of this extremely early Sweet Corn. Supply is very limited. Pkt., 10c; lb., 40c; 3 lbs. for \$1.00, prepaid. 10 lbs. for \$2.00, not prepaid.

Celery Cabbage IMPROVED PEKIN

A Wonderful New Salad Plant, All who like to try new things in the vegetable kingdom will find Celery Cabbage a real pleasure. Delicious in taste—valued highly by epicures, Celery Cabbage resembles Celery, and yet is like Cos Lettuce. Firm, crisp heads, easily blanched. As palatable as lettuce, keeps better and can be grown at half the cost. Boiled like cabbage it is of equal flavor and many people who do not like ordinary cabbage enjoy this Celery Cabbage. Excellent cooked as greens or as a salad. Full cultural directions on every packet. Not hardy to frost, but does best in cool weather. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.50, prepaid.

Cabbage - Red Stonehead

The most solid and compact of all red varieties, sure heading and tender. The heads are of medium size, do not crack, and even in late Spring the Danish Stonehead comes out of storage hard and sound. Rich dark red color; valuable for market and for pickling. Danish grown seed. Pkt., 10c; oz., 30c; ½ lb., 90c; lb., \$3.00, prepaid.

Beans—Unrivaled Wax

VERY PRODUCTIVE EARLY MARKET SORT

VERY PRODUCTIVE EARLY MARKET SORT
This Bean is becoming more popular every year
as a heavy yielding market variety. Plants of medium size, robust and very resistant to disease,
loaded down with pods 5 to 5½ inches long, semiround, but quite fleshy and tender with small seeds.
The color of the pods is a rich yellow. Productive,
of attractive appearance and practically stringless. For market and for home garden it is highly
recommended. Pitt., 10c; lb., 35c, prepaid. Not
prepaid, 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.00.



Celery Cabbage.



The superiority of Isbell's seeds is increasing their popularity, for "As they grow their fame grows"

A FEW WORDS ABOUT OUR MICHIGAN GROWN SEEDS

Michigan is noted throughout the United States and Canada for the production of hardy strains of high quality seeds. Isbell's Michigan Grown Beans, Peas, Sweet Corn, Cucumber, Tomato, Radish, Pepper, Pumpkin, Squash, Flower and Field Seeds rank with the best produced anywhere in the world regardless of price. Our improved strains are checked every year with seed from other sources on our trial grounds. These trials are conducted at great expense so we can be sure that our stocks are absolutely pure and true-to-name and as good as any others offered. As a matter of fact we can nearly always pick out our stocks in the trial plots without looking at the stake numbers and referring to the planting list, because of marked superiority in quality, earliness and uniformity.

Good Seeds should possess three essentials: 1. A strong

superiority in quality, earliness and uniformity.

Good Seeds should possess three essentials: 1. A strong germination. 2. Trueness to name. 3. Good color and freedom from trash or weed seeds. Isbell's Seeds must show a strong germination (usually higher than legal requirements) or they are discarded. Bell Brand Seeds are not only true-to-name but of the hardlest and heaviest yielding strains of the different varieties. Isbell's Seeds are well cleaned with the latest and best machinery known. We are constantly adding new and better equipment as fast as new processes are discovered and developed. Bell Brand Seeds are always plump, heavy and bright in color.

Prices—Isbell's Northern Grown Seeds are always priced as low as is possible and still maintain the high quality we have established and net us a reasonable margin of profit. Bell Brand Seeds are not cheap seeds. Cheap, inferior seeds are expensive to plant even as a gift. In other words, Isbell's Seeds are not grown with price as the objective but quality comes first and the price is determined by the cost of production.

When you buy Bell Brand Seeds you can rely on them—Isbell's Seeds are dependable. Market gardeners should write for Isbell's Price List for Market Gardeners, which quotes wholesale prices on larger quantities. If interested in Fleld Seeds, send for Isbell's Current Price List of Farm Seeds.

NOTICE: There are so many vital factors besides seed which enter into the production of any crop, that for any one to guarantee a crop is an impossibility. Therefore, in common with all reputable seed houses, all of our seeds are sold subject to the disclaimer adopted by the American Seed Trade Association as follows: "We do not give any warranty either express or implied as to description, quality, productiveness or any other matter of any seeds we sell and we will not be in any way responsible for the crop."

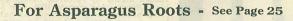
Asparagus Seed

CULTURE.—In early spring sow the seed, after soaking it 24 hours in warm water, in drills one foot apart, and one inch deep. During the summer keep the soil mellow and free from weeds, thinning the plants to four inches apart. The following spring transplant them into permanent beds that have been deeply dug and highly manured. One ounce to 50 feet of row; five pounds per acre.

BONVALLET'S GIANT.—Especially recommended for home and market gardens. A strong and rapid grower. Furnishes larger size shoots for a longer period than any other kind. Flavor unexcelled. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., 75c, prepaid.

WASHINGTON.—The New Giant Rust-Proof Variety. This new sort is the result of many years' work in plant breeding by the U. S. Department of Agriculture. The Washington is a rust-resistant, vigorous, high yielding strain of Giant Asparagus. Plants grow rapidly and produce uniformly long shoots of superior table qualities. An asparagus bed is a permanent investment, therefore plant the best obtainable, whether you figure on a small bed in your home garden or on a ten-acre field for market. Pkt., 10c; oz., 20c; ¹/₄ lb., ⁴/₅c; lb., §1.25, prepaid.

CONOVER'S COLOSSAL.—A mammoth green sort of the best quality. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 65c, prepaid.



Broccoli HARDY CAULIFLOWER.

Sow seed early in May; transplant in June. Growth and habit like Cauliflower, but far more hardy. Of special value in the North, Cultivate and use same as Cauliflower. One ounce will produce 2,500 plants.

ITALIAN GREEN SPROUTING.—A new variety that has quickly become very popular. For full description see page 2. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, prepaid.

LARGE WHITE.—Produces large, white heads which remain in good condition longer than Cauliflower. Ready for table in 100 days. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50; lb., \$5.00, prepaid.

Brussels Sprouts

This is one of the best vegetables for fall and winter use, producing an abundance of sprouts, resembling small cabbages; of excellent mild flavor. By sowing in April and planting out in July, it may be had in fine condition until December, and in the South may be had from November to March.

PERFECTION.—Plants grow about two feet high, are thickly set with good size "sprouts." A heavy yielder; of very fine flavor. Ready for table in 110-120 days. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, prepaid,



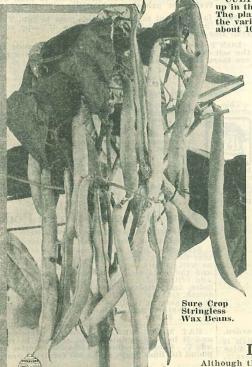
B: ussels Sprouts.



Asparagus, Bonvallet's Giant.



ISBELL'S CHOICE MICHIGAN BEANS **BUSH BEANS—Wax or Yellow Pod**



CULTURE.—Beans should not be planted until the soil is well warmed up in the Spring. Plant seed 1½ to 2 inches deep in rows 2½ feet apart. The plants should stand 8 to 12 inches apart in the row, depending on the variety. For succession plant every two weeks. One pound will plant about 100 feet of row, and 1 bushel (60 lbs.) per acre.

Isbell's Early Wonder Wax

Wonder Wax belongs to the flat podded class and grows a strong plant, 18 inches high and two feet across. It is well loaded with pods, five to seven inches long; flat, plump, handsome and meaty, of a clear, waxy yellow color. As to quality the pods are tender, brittle and of fine texture. We claim this is the earliest wax-podded Bean. Practically rust-proof; a bountiful yielder, in bearing for a long season, it is an ideal Bean for the home and market gardener. Ready to pick in 35 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid, 3 lbs., 85c; 10 lbs., \$2.00; 25 lbs., \$4.50.

Isbell's Golden Jubilee Wax

We believe this to be the best stringless Wax Pod Bean ever introduced. Absolutely stringless pods of golden yellow color, very tender, meaty and of delicious flavor. The plants are of vigorous growth and bear heavy crops of large, round pods. This new variety is remarkably resistant to rust and other diseases. Plt., 15c; lb., 45c, prepaid. Not prepaid, 3 lbs., 90c; lb. 18c. 80 50.

Sure Crop Stringless Wax

A most prolific cropper and of superlative quality. The handsome rich yellow pods are slightly curved, averaging 6 to 7 inches in length, half an inch wide, very meaty and sweet, and perfectly stringless at all stages. The habit of the plant is sturdy, upright, every branch carrying a heavy crop of the magnificent pods. As nearly all the pods are produced beneath the foliage, excessive heat does not affect the Sure Crop Wax, making it specially valuable for home garden planting. For canning the Sure Crop is an ideal variety, plenty of pods as long as the jar. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.65; 25 lbs., \$3.25.

Improved Rust Proof Golden Wax

Although this is not the earliest Dwarf Wax Bean, yet it is so sure to produce heavy crops of large, attractive pods, no matter whether sown early or late, that it has found a very high place in the estimation of both home and market growers. The pods are medium in length and rather wide. The color is a beautiful clear waxy yellow. In quality they are tender and fine flavored. Ready for use in 45 days. Pkt., 5c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.25.

Isbell's Golden Butter Wax

In our Golden Butter Wax we have one of the very best Wax Beans ever offered. The pods are simply perfect in size and shape, and of a bright yellow color. Superior quality, tender and free from stringiness while young. Pods are very thick and fleshy, they "snap" readily and remain in edible condition a long time. The vines are of vigorous growth, hardy and yield enormous quantities of large, handsome, flat, meaty pods, borne well up from the ground. Very early, and continues bearing for a long season. Ready to pick in 45 days. Pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.50.

Pencil Pod Black Wax

A bushy, heavy yielding, medium early sort, bearing round, clear rich yellow pods from 5 to 6½ inches long; entirely stringless, very meaty and tender; seed black. Splendid for home garden, Under ordinary conditions you can make your first picking of pods from this variety in about 50 days from planting the seed. A favorite everywhere on account of its high quality. Seed is of oblong shape, clear black. Ready to pick in 45 days. Pkt., 5c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.25.

Round Pod Kidney Wax (Brittle Wax)

Of superb quality and surprisingly productive. The pods are perfectly round, nearly straight and often attain a length of 6 inches. Are very tender, entirely stringless and very fleshy. The plants are of vigorous growth, with large foliage. The seeds are almost white, having only a small black dot at the eye, so that any which ripen make most excellent winter shell beans. Recommended for market and home garden, splendid for canning. Ready to pick in 45 days. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.65; 25 lbs., \$3.25.

Davis White Wax

Very productive flat Wax Bean. The vine is very vigorous, bearing its pods near the center in clusters. The pods are invariably quite long, about six inches, waxy white, straight, and handsome, and when young are brittle, crisp and tender, but if left too long the pods develop strings. The ripe beans are of clear white color. A fine main crop sort for market and home garden, and is used extensively for canning purposes. Ready to pick in 45 days. Pkt., 10c; lb., 30c, prepaid, Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75; 25 Pkt., 10c; lbs., \$3.25.



BUSH BEANS—Green Podded



Giant Stringless Green Pod

Early, Hardy and of Highest Quality. For Market and Home Garden.

Should not be confused with Stringless Green Pod, from which it is entirely distinct. The plants are of strong growth, very productive, pods 5 inches long, light green, slightly curved, very meaty, being broadly rounded, saddle-backed, and absolutely stringless. For the home garden it is an excellent string bean; splendid for canning. Considered one of the best snap beans for the market, Ready for picking in 45 days. Pkt., 10e; lb., 30c, prepaid, Not prepaid, 3 lbs., 65c; 10 lbs., \$1.65; 25 lbs., \$3.25.

Full Measure

Productive—Early—Stringless—High Quality
In great demand in the eastern states. Fine stringless medium green pod of high quality. The pods are straight, 6 inches long, very dieshy, almost round, crease-back, and are tender. It is a prolific sort, the heavy pods being produced throughout a long season. We consider this one of the very best stringless green pod bush Beans for early and main crop planting. Pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$1.75; 25 lbs., \$3.75.

Extra Early Red Valentine

This is an old standard, green-podded sort and is a great favorite among the truck growers of the South for shipping to northern markets. A true round-podded variety, early, hardy and very prolific. The pods are of good size and fine color. When picked at the proper time they are tender and fine flavored, but when older they become stringy. Ready for the table in 40 days. Pkt., 5c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.00.

Stringless Refugee Green Pod

Stringless Refugee is a great improvement over the old type Refugee 1000 to 1. A heavy producer of fine light green pods that are perfectly stringless, round, slightly curved and 5½ inches long. The pods are brittle and tender, thick and meaty, of particularly fine mild flavor. Especially fine for canning. Matures later than other green pod sorts. Fine main crop Bean for market and home garden. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., &c; 10 lbs., \$1.65; 25 lbs., \$3.25.

Ruby Dwarf Horticultural

Popular as a green shell Bean and for baking when ripe. Very hardy, medium early, productive. Pods 5 inches leng, round, color greenish yellow splashed with red. Pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$1.75; 25 lbs., \$3.75.

Tendersnap

Unusually tender, absolutely stringless pods from the first to the last picking. See page one for full description. Pkt., 15c; lb., 45c, prepaid. Not prepaid, 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.00.

English Broad Windsor The Frost-Proof Giant Butter Beans

This is a great shell Bean, to be used as butter Beans. The plants grow upright, 2 feet high and are very resistant to frost. It is the hardiest of all Beans. The dry Beans are very large. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$3.00.

The Green Podded Beans are as a rule more produc-tive than the Wax or Yellow Pod varieties, besides be-ing less sensitive to unfavorable conditions of soil and climate, and of late years less susceptible to bean dis-eases. Write for prices on quantities.

Don't fail to plant some beans this year to can. They may be planted late, taking the place of some early crop like peas.

DON'T hoe Beans immediately after rain, wait till the soil dries out. Beans hoed immediately after rain are more liable to rust.

Bountiful

Remarkably Prolific and Continuous Bearer.

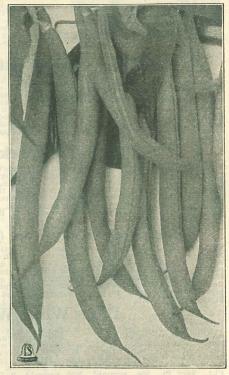


New Stringless Green Pod

(Burpee's Stringless Green Pod). Splendid for Market and Home Garden.

Spiencia for Market and Home Garden. Stringless Green Pod is one of the most popular Beans in America. It is stringless in reality as well as in name. It is an abundant cropper and the pods are thick, round, fleshy, tender and brittle, about 5 inches long; deep green in color, and extremely handsome on the market bench. Quality is all that can be desired. Ready for picking in 45 days. Pkt., 10e; lb., 25c, prepaid. Not prepaid, 3 lbs., 50e; 10 lbs., \$1.50; 25 lbs., \$3.00.

EAT MORE BEANS.—Contain vitamins A and B in good quantity, and are rich in vitamin C. Contain sodium. Yield 557 calories per pound for lima beans and 1,565 for dried beans.



Giant Stringless Green Pod Beans.

BUSH LIMA BEANS

BEST QUALITY-PRODUCTIVE

Be sure to grow a few of these Bush Lima Beans to be cooked as green shell Beans and for your Winter veretable dishes. They are fine for succetash and may be cooked in many ways. Do not plant until ground is quite warm and dry. Use 2 pounds of seed to 100 hills.

Henderson's Bush Lima (EARLY SMALL LIMA OR BABY LIMA)

The heaviest yielding Bean. This variety is especially valuable because it suits all latitudes, North or South. It is known in the South as the "Dwarf Butter Bean." The green Beans of this sort are plump, very tender and of the true buttery Lima flavor. From July until frost, green Beans can be had in abundance by planting this sort. Is grown extensively for canning. Pkt. 10c; lbs., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.65; 25 lbs., \$3.25.

New Fordhook Bush Lima

The Favorite Bush Lima Bean in the East.

This is a dwarf form of the Potato Lima. The plant grows stiffly erect, bearing the pods well above the ground. Matures medium early and is very productive. The pods measure 4 to 5 inches. The Beans are tender, juicy and sweet in flavor when cooked. Ready for table use in 75 days. Pkt., 10e; lb., 45e, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$3.00; 25 lbs., \$6.75.

Burpee's Improved Bush Lima

Burpee's Improved grows a more vigorous vine than the original Burpee's Bush Lima, with heavier foliage. The single Beans of the Burpee's Improved are also larger, and of even better quality. Pods grow in large clusters and are 4½ to 5 inches long. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.50; 25 lbs., \$5.50.

Jackson Wonder

For the home garden no better Bean could be wished for, it being richly palatable, either used for cooking or as a Winter vegetable dish. About 2 feet high, bearing in greatest profusion large clusters of broad, flat pods. The ripe Beans are handsomely spotted with red. Our seed is Michigan grown. Ready for table use in 60 days. Pkt., 10c; lb., 35c, prepaid, Not prepaid, 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.25.

POLE LIMA BEANS

Do not plant until ground is warm and dry. Set the poles not less than 4 feet apart each way. In the home garden plant sunflowers for poles. Around each hill plant from 5 to 6 beans, two inches deep. When well started, thin to three plants. Use 2 to 3 pounds for 100 hills, 40 pounds to the acre.

Isbell's Perfect Early Pole Lima

THE EARLIEST POLE LIMA.—This variety was developed by a market gardener who selected the largest green beans from the thinnest and most easily opened pods. The result is that it furnishes the largest green shelled beans at the earliest date. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., \$1.00; 10 lbs., \$2.75; 25 lbs., \$6.25.

Seibert's Early Pole Lima

This bean is very vigorous and productive bearing throughout a long season large tender beans of excellent quality. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.35; 25 lbs., \$4.75.

King of the Garden Pole Lima

An old, well known standard sort. A strong grower and uniformly large podded. Of fine quality and a heavy yielder. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., \$2.35; 25 lbs., \$4.75.



Pole or Climbing Beans

Pole Beans are much more productive than the bush varieties, and their bearing season is longer—though they require a little more care in handling. Plant a few hills of Pole Beans in your garden this year, you will be amply repaid for your trouble.

In the home garden plant Sunflowers for poles.

KENTUCKY WONDER OR OLD HOMESTEAD.—It is enormously productive, pods hanging in great clusters from top to bottom of the pole. Pods are 8 to 9 inches long, nearly round, much curved. It is almost stringless, cooks tender and melting, and always gives perfect satisfaction. Pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$1.75; 25 lbs., \$3.75.

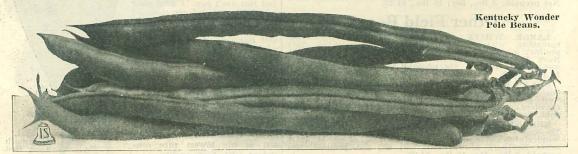
BURGER'S STRINGLESS GREEN POD.—White-Seeded Kentucky Wonder.—The Best Green Pod Pole Bean for the North. The vines are not very long, and can be grown on brush instead of on a pole. The pods are round and somewhat curved; very meaty, tender and fine flavor. Pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.25.

KENTUCKY WONDER WAX.—The best pole wax bean for Northern planting. Pods are golden-yellow, very thick, fleshy and of delicious flavor, but stringy. A heavy yielder. Pkt., 10c; lb., 40c, prepaid. Not prepaid, 3 lbs., 90c; 10 lbs., \$2.35; 25 lbs., \$4.75.

shorts." The pods are produced in abundance, and measure from 5 to 6 inches long, they are entirely stringless, very fleshy, brittle and of excellent quality. Pkt., 19c; lb., 35c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.25.

HORTICULTURAL, or SPECKLED CRANBERRY.—An old favorite, excellent both as snap and shell bean. Beans are large and of fine flavor. Medium early. Pkt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.25.

YARD LONG, or ASPARAGUS BEAN.—A great curiosity and withal a bean of excellent quality. Pods are usually 18 to 24 inches but frequently 30 and sometimes 36 inches long. Excellent table vegetable, pods tender, of rich asparagus flavor. Pkt., 10c; 1/4 lb., 25c; lb., 75c, prepaid.





ISBELL'S FIELD BEANS

The Michigan Experiment Station has proved by experience that farmers are annually losing thousands of dollars by planting poor Seed Beans. Mixed seed causes the elevator man to cut the price he will pay for your crop. Seed of poor germination will cause a heavy loss by reason of the poor stand it gives. Seed that is not bred for yielding qualities will produce a small yield. Our Seed Beans are grown especially for seed purposes and carefully selected for purity and yielding qualities.

Isbell's Michigan Improved Pea Bean

The Best Field Bean in Cultivation. A Sure Cropper.

The Best Field Bean in Cultivation. A Sure Cropper. No other farm crop has seen such a great advance in price as Beans. It is one of the greatest money-making crops for the Michigan farmer especially. Isbell's Improved Pea Bean is the grandest Bean for a farm crop that we have ever seen. Side by side with any Bean known to us, ours will yield fully one-third to one-half more. The pods are large and filled with medium sized, pure white, nearly round beans, which excel in cooking qualities. It is an upright grower, holding the pods well up from the ground, and a great bearer. The pods grow in thick clusters and ripen in August, the leaves falling earlier than other varieties. No other Bean approaches it in yield, quality and readiness to find sale on the market. Pkt., 5c; lb., 25c, prepaid. Not prepaid, 3 lbs., 45c; 10 lbs., \$1.00.

New Robust Field Bean

Also Called Thousand-to-One Field Bean.

Also Called Thousand-to-One Field Bean.

This new strain of White Field Beans was introduced by the Michigan Experimental Station and wherever it has been grown, has given excellent satisfaction. At the Agricultural College it has always outyielded all other beans. The plants are of decidedly robust growth, developing a good root system before setting pods; therefore being later in beginning to pod up when compared with other strains. From that time they make a much more rapid growth and ripen the pods quickly. The ripe Beans are about the same size and shape as our Michigan Pea Beans and of clear white color. This variety is especially suited to heavier soils. Pkt., 10c; lb., 25c, prepaid. Not prepaid: 3 lbs., 50c; 10 lbs., \$1.25.

Other Field Beans

LARGE WHITE MARROW.—Vines large, slender spreading, with short runners and small leaves; very prolific; seeds large, about twice the size of the white Navy Bean; ovoid, clear white, cooking very dry and mealy. Pkt., 10e; lb., 25c, prepaid. Not prepaid, 3 lbs., 50e; 10 lbs., \$1.25.

ROYAL DWARF or WHITE KIDNEY.—Plant upright, with large, broad leaves; pods medium size, dark green; seed large, white, kidney-shaped, slightly flattened and of excellent quality green or dry. Pkt., 10e; lb., 25c, prepaid. Not prepaid, 3 lbs., 50e; 10 lbs., \$1.25.

RED KIDNEY.—The good old-fashioned baking bean. The beans are of large size and very rich in flavor. A wonderful yielder on strong soil. Our stock is extra select Northern grown. Pkt., 5c; lb., 25c, prepaid. Not prepaid, 3 lbs., 45c; 10 lbs., \$1.00.

Mangels and Sugar Beets

CULTURE.—Both Mangels and Sugar Beets require deep, well enriched soil.

Sow in May or June in rows 18 inches to 2 feet apart and 6 to 8 inches in the row. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. For Winter store in cellar or in pits.

Sow 5 to 6 pounds per acre.

The value of Sugar Beets and Mangels for stock feeding is clearly seen in the improved health and condition of the animals. They yield enormously and can be grown at trifling cost.

Mangels make excellent and rich as well as cheap Winter feed for poultry.

Mammoth Long Red Mangel

Isbell's Select Strain, often growing from 24 to 30 inches is select Strain, often growing from 24 to 30 inches in length, weighing from 25 to 35 lbs. We place this grand variety at the head of the list and believe it deserves first place. It grows to an immense size, is enormously productive and profitable, if grown on rich, deep soil, and is an excellent keeper. This variety will yield more tons per acre than any other. Oz., 10c; 14 lb., 20c; lb., 55c, prepaid. 5 lbs., \$1.90, not prepaid.

Golden Giant Mangel

A grand yellow Mangel, wonderfully prolific. Best and sweetest for milch cows. The roots of this variety are not quite as long as the Mammoth Long Red and more oval shaped at the bottom. Oz., 10e; 1/4 lb., 20e; lb., 60e, prepaid. 5 lbs., \$2.25, not prepaid.

Giant Feeding Half Sugar Mangel

Giant Feeding Sugar Beets are much more valuable for feeding purposes than the old sorts of Mangels. Yields nearly as much per acre as Mangels, and is much easier handled, keeps better and longer, and is in every way of great value to the farmer. Roots large, oval in form, with small top. Oz., 10c; ½ 1b., 20c; 1b., 60c, prepaid. 5 lbs., \$2.00, not prepaid.

Golden Tankard Mangel

The flesh is rich deep yellow, differing in this respect from other Mangels, surpassing them in milk producing qualities. Sheep and other stock thrive on this variety. The roots are of large diameter, tapering quickly at bottom, which is quite broad, with only a small tap root. It yields an enormous bulk on good land. Oz., 10c; 34 lb., 25c; lb., 60c, prepaid. 5 lbs., \$2.00, not prepaid.

Sugar Beet Seed

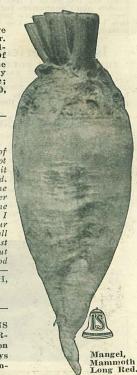
Vilmorin's Improved

Contains a large percentage of sugar and is a good yielder. For sugar making and for feeding to stock and poultry. Of greater feeding value than the Mangels, but not as heavy yielders. Oz., 10c; ¼ lb., 25c; lb., 70c, prepaid. 5 lbs., \$2.50, not prepaid. not prepaid.

Where to Buy Seeds?

I would like to have one of your seed catalogs as I have not had a good garden since I quit sending to you folks for seed. I thought I could save the I thought I could save the bother of making out an order by just buying a few at a time as I went into the store but I find that don't pay. I want your seed again. I did get them all the time for years but the last three years I failed to send, but will this year, for I want good seed or I will not plant any.—
MRS. GEO. C. DIETRICH, Prospect, Pa.

PRICE OF FIELD BEANS IS GOVERNED BY THE MAR-KET. Ask for quotations on larger quantities, we always sell at the lowest rate consistent with best quality.



CHOICE TABLE

Culture

Beets do best on a deep, rich, sandy loam, although will also do well on muck or any good spring as the ground can be prepared. Sow the seed about one-half inch deep in rows 16 to 18 inches apart. Thin out the plants to 3 or 4 inches. For a succession make two later plantings about May 15th and July 1st. The last sowing will make a fine crop for Winter use. For field culture the rows are usually 24 to 28 inches apart. One ounce of seed will sow a row 50 feet long and 5 to 6 pounds will plant an acre. A good crop should yield from three to five hundred bushels per acre.

Beets are so easy to grow that you should plant at least a row or two in your garden. They may be cooked and sliced for salads; buttered beets are delicious; a few jars of pickled beets will be a treat in the winter.

Detroit Dark Red

Detroit Dark Red Beet is one of the best main crop, all-purpose Beets in cultivation. For the home garden it is especially desirable on account of its exquisite quality, being sweet, tender and fine grained without any trace of woodiness or stringy tendency. The rich, dark red color makes an attractive dish on your table. Splendid for canning. For Market Gardeners, Detroit Dark Red is the best main crop sort known. Ready for use in 50 to 55 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

Crosby's Early Egyptian,

The Market Gardener's

Favorite.

Crosby's Egyptian

The Great Extra Early Money Maker For Market Growers.

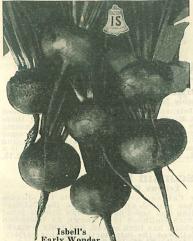
A very superior extra early strain of garden Beet which has been carefully selected for years. It excels in hand has been for years. for years. It excels in hand-some form, good size, small tops, very small tap-root, fine quality, and above all, quick, rapid growth. The flesh is deep red. Takes on its turnip shape very early, a decided advantage for forca decided advantage for forcing for real early market, and especially for a market where Beets are sold in bunches. Ready for use in 45 to 50 days. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Extra Early

Extra Early
Egyptian

Excellent for the first early crop. Very early, with very small tap root; flesh dark red, hard, crisp and tender when young. The roots are rounded on top but flat at bottom end; leaves green and red. Suitable for forcing. Fine for canning and pickling. Ready for use in 40 to 45 days. Pkt., 10c; 02., 20c; 1/4 lb., 45c; lb., \$1.35, prepaid.

SWISS CHARD OR SPINACH BEET. See page 26.





Isbell's Super Detroit Dark Red

Rich Color—Superior Quality—Green Tops.

It is truly a super strain of the well known and popular Detroit Dark Red. The roots are very smooth and even in size, the flesh being of uniform deep blood-red color, decidedly fine grained, crisp and sweet. Our grower has eliminated the red tinged tops and one sees now in a large field of beets only the uniform bright green foliage which makes them more valuable for cooking as beet-greens. We recommend it to the large market grower as well as to the home gardener on account of fine quality, even size and good color. For canning especially you will find this beet to be all that could be desired.

Pkt., 10c; oz., 20c; ½ 1b., 45c; lb., \$1.35, prepaid.

Isbell's Early Wonder

A Very Fine Market and Table Beet.

This is an early Beet with a very small tap-root, also small top, and is of exceptionally fine dark red color. The Beets are slightly flattened and mature very evenly so that when you commence to pull on a field of them you may pull the entire crop clean. Ripens so early it will mature two crops in one season on same field. Ready for use in 45 days. Very good sort for early as well as for Fall or Winter Beet, Some of the largest Beet canners buy seed of Early Wonder in thousand-pound lots. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, prepaid. Not prepaid, 5 lbs., \$4.00.

Ohio Canner

Deep red color, uniform shape and superior quality make this an ideal beet for canning and main crop home garden sort. See color illustration and full description on page 1. Pkt., 15c; oz., 25c; ¼ lb., 75c; lb., \$2.00, prepaid.

Good For All Beet

Another fine new Beet, See page 1.

Early Model

Fine for Bunching and Family Use.

Early Model is a perfect globe in shape, with very small tap root, deep red. The Beets are smooth and of deepest blood-red color, and they quickly attain a good size. The flesh is decidedly tender, sweet and free from fiber. Very attractive for bunching, for early use; splendid sort for canning, color and quality being extra fine. Ready for use in 50 to 55 days. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Early Blood Turnip

Early and of extra fine quality. The color is a rich dark red, and the beets are free from side or fibrous roots, being always smooth. Excellent for a main or Summer crop, or for use in Winter, as it is a good keeper. Tender, sweet and crisp, and is in every way the standard sort for the home gardener. Ready for use in 45 days. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 75e, prepaid.

EAT MORE BEETS

They contain fair amounts of the essential vitamins A, B and C. Also mineral salts, chlorine, sodium, iron. Give 209 calories per pound. Eat Beets for your health.

ISBELL'S CABBAGE SEED

CULTURE.—In general, the dates given below are correct for the Northern and Central States.

For early use, sow seeds of the early kinds in the hotbeds or in a box in the house during February and up to March 10th; transplant to the open ground in April, in rows 2 feet apart and 18 inches in the row; or sow a bed of seed outside as soon as the soil can be worked. Transplant in about four weeks,

can be worked. Transplant in about four weeks,
For second early Cabbage, sow in April and
transplant in May. For late Cabbage, sow in
May and transplant June 18th to July 5th in
rows 3 feet apart and 2 feet in the row. In
transplanting, it is important that plants be set
down to the first leaf. Liming the soil will increase your crop. For Cabbage Worms dust with
"Slug Shot," using the Feeny Duster (see page
102). For Cabbage Lice use "Ever Green."

EARLY VARIETIES

Isbell's Lightning Express

The earliest of the pointed headed varieties and a profitable market sort. For full description see page 2. Pkt., 15c; oz., 45c; ½ lb., \$1.35; lb., \$4.00, prepaid.

Selected Early Jersey Wakefield

This old and rightly popular sort needs no description, but our friends will find that our strain is the genuine article. We grow it on Long Island, where the soil and climate are best suited to produce the purest and most vigorous stock. This is very important for it starts off with strength and vigor and frequently matures in 100 days from seed sowing. Heads cone-shaped and very solid. Pkt., 10c; oz., 25c; 1/4 lb., 65c; lb., \$2.25, prepaid.



A larger form of the Jersey Wakefield, requiring about a week more time to reach marketable size, but is a much larger yielder. Pltt., 10e; 0z., 25e; 1/4 lb., 65e; lb., \$2.25, prepaid.

Early Winningstadt

One of the best early sorts for general use and an old favorite everywhere. Its great hardiness permits early planting; sure to head, suffering less from Cabbage worm than most other sorts. Heads scitted you hard and of the pointed, very hard and of uni-form shape. A good keeper, win-ter or summer. Good for kraut making. Ready for market in 100 days. Pkt., 5c; oz., 20c; 1/4 lb., 60c; lb., \$2.00, prepaid.

New Golden Acre

We supply best quality Danish-grown seed. For full description and color illustration, see page 2. Pkt., 15e; oz., 45e; 1/4 lb., \$1.35; lb., \$4.00, prepaid.



Early Jersey Wakefield.

Copenhagen Market

our seed comes direct from the grower at Copenhagen. A valuable early Cabbage, producing a large, globe-shaped head. Stands longer in the field without bursting than any other variety. Produces fine, large heads of light green color, averaging five pounds in weight; uniform in shape and size and very solid, with few loose leaves. A vigorous grower and an excellent keeper. The entire crop can be harvested at one time. Ready for market in 85 days. Danish Grown Seed: Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid. Profitable Early Market Sort

Early Flat Dutch

Standard second early sort, sure solid header, of even size, weight 10 to 12 pounds each, fine grained and of good flavor. Ready for market in 100 days. Pkt., 5c; oz., 15c; ½ lb., 50c; lb., \$1.75, prepaid.

Glory of Enkhuizen

One of the very earliest sorts with round, solid white heads of good size, fine ribbed, and is of excellent quality. This is not only a great Cabbage for second early market use, but it is also profitable to raise for fall use. Largely used by kraut makers. Ready for market in 90 days. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.25, prepaid.



LATE CABBAGE

Copenhagen Market.

Volga or Stonehead Profitable Market and Kraut Sort.

Plants set out July 9th on very ordinary soil, produced large, solid heads by the 10th of October—two or three weeks earlier than other large kinds. The plant is nearly all head, having few outside leaves. The heads are round and very hard. Silvery green color; of low growth, and short stem. The quality of this Cabbage is very fine; it is a great keeper. Pkt., 10c; oz., 25c; 1/4 lb., 80c; lb., \$2.75, prepaid prepaid.

Wisconsin Hollander

Yellows Resistant. In many of the Cabbage growing districts the disease called "yellows" has caused great losses to the Cabbage growers. By selecting and breeding a yellows disease-proof variety of the Danish Ballhead type known as Wisconsin Hollander, this problem has been solved, and truly remarkable success has followed the introduction of this variety. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00.





Danish Ballhead

Also Known as Hollander, Dutch Winter and Tall Stem Ballhead.

ISBELL'S GENUINE DENMARK ISBELL'S GENUINE DENMARK GROWN TALL STEM DANISH BALL-HEAD CABBAGE is without a superior as a heavy, solid, long-keeping variety. It is the best shipping Cabbage in cultivation. It has very few outer leaves, which admits of close planting. It is medium in size, very fine grain, tender and crisp.

grain, tender and crisp.

DANISH BALLHEAD is the hardiest of all Cabbage. The hardiest of all Cabbage. The crop can be stored just as safely as potatoes, and this, together with its surprising solidity, are the crowning merits of Danish Ballhead. Ready for market in 120 days. Especially recommended for Michigan, Ohio, Pennsylvania, New York, Minnesota, Wisconsin and other northern states, Danish Grown Seed: Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

Danish Roundhead

The short-stemmed type of the famous Danish Ballhead. Although of very robust growth, has rather less leaves than the original strain of Danish Ballhead. The heads are fully as large and of equally good quality, maturing a few days earlier. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

Penn State Ballhead

The heaviest producing Cabbage in the world. For full escription see page 2. Pkt., 15c; oz., 50c; ¼ lb., \$1.50; description see pa lb., \$5.00, prepaid.

Isbell's Premium Flat Dutch

The heads are of the bluish green color, flat on top, and are solid and large. Has few outer leaves and short stem. It cuts white and crisp, the flavor is excellent. Ready for market in 125 days. Pkt., 5c; oz., 20c; 44 lb., 60c; lb., \$2.00, prepaid.

Red Cabbage

Every home garden should contain at least a few plants of Red Cabbage. The housewife prizes them for pickling, salads and slaw; boiled down with a juicy apple, Red Cabbage makes one of the most delicious dishes. Red Cabbage for market is a profitable crop to grow.

Mammoth Rock Red

The largest of the red Cabbages and a sure header; heads round, very solid, weighing 10 to 12 pounds, and an attractive red color. A very hardy variety. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., \$2.50, prepaid.

DANISH RED STONEHEAD.—For full description see page 9. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.

CABBAGE

GOOD SEED is of the utmost importance in all crops, and no doubt it has a greater effect on the final outcome of the Cabbage crop than any other. In buying Isbell's strains of Cabbage you take the first step in the right direction.

Cabbage requires rich, deep, mellow soil, high manuring and good culture to obtain fine, soilid heads and a big crop. For Cabbage worms dust with "Slug Shot", using the Feeny Duster (See page 102). For Cabbage liee use "Ever Green."

One ounce of seed produces 2,500 to 3,000 plants; 4 ounces will grow enough plants to set one acre.

Main Crop Varieties

Isbell's Surehead

Well known variety and one of the very best late Cabbages. Heads are very uniform in shape, of the flat head type, weighing ordinarily from 10 to 15 pounds each. Of very good quality, solid and of fine texture. Certain to head, drought resisting, about 10 days earlier than Danish Ballhead. Grown extensively for Winter use, as it is one of the best keepers. We recommend Surehead for the home garden. Ready for market in 110 days. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.25, prepaid.

All Seasons

One of the finest for second early or late, growing to a large size quickly and surely. The heads are extremely hard and solid, round, flattened at top. It is called "All Seasons" because it is good for Autumn as well as early Summer. Desirable for kraut. Ready for market in 110 days. Pkt., 10c; oz., 25c; ½ lb., 65c; lb., \$2.00, prepaid.

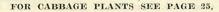
Kraut King

In many sections of Michigan and Ohio Kraut King is the fa-vorite Cabbage with the kraut packers. It is an immense yielder, packers. It is an immense yielder, often producing 25 tons or more per acre. The heads are almost perfectly round and very firm. The plants are vigorous and healthy. We recommend it to grow for kraut and for second early market use. Pkt., 10c; oz., 30c; 1/4 lb., 90c; lb., \$3.00, prepaid.

Isbell's Jackson Winter

All The King of all Cabbage for Seasons. Winter Keeping.—This splendid variety was brought into this dener. Our market gardeners have grown it for many years with great success. The head is of good size, very hard and heavy, and has remarkable keeping qualities. Ready for market in 120 to 125 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, prepaid.







FOR CABBAGE AND CAULIFLOWER PLANTS, SEE PAGE 25.

Savoy Cabbage

Savoy Cabbages have crimped leaves and are more tender, of milder and sweeter flavor than the smooth-leaved varieties; their flavor will improve after being frosted. They are great favorites for the private garden on account of their superior flavor, and are used extensively for salads. To those who have never grown it, "Savoy Quality" will be a pleasant surprise. Try a packet this year. HERE ARE THE BEST SAVOY VARIETIES:

Earliest of All Savoy

Forms medium sized, very solid heads, with leaves finely crimped. Without question the earliest and finest Savoy; its fine appearance and delicate, sweet flavor is unexcelled. A fine salad Cabbage of equal value to the market gardener and private gardener. Pkt., 15c; oz., 35c; ½ lb., \$1.25; lb., \$4.00, prepaid prepaid.

Drumhead Savoy

Drumhead Savoy.

The quality and flavor of this "crumpled leaf" Cabbage is very superior; grown in Fall and allowed to be touched by frost, it is sweet, delicate and most delicious. A general favorite for home and please write for Special Price List.

The quality and flavor of this "crumpled leaf" Cabbage is very superior; grown in Fall and allowed to be touched by frost, it is sweet, delicate and most delicious. A general favorite for home and please write for Special Price List.

EAT MORE CABBAGE

Rich in vitamins B and C and have a good supply of vitamin A. Contain mineral salts, calcium, chlorine, sodium, iron; 2 per cent protein and 6 per cent carbohydrates. Yield 160 calories per pound.

SNOW-WHITE

CAULIFLOWER

DELICIOUS

The Cauliflower, although one of the most delicious vegetables, is but little grown except by professional gardeners because of the erroneous notion that it is so difficult to grow that only skilled gardeners can produce it. Anyone will be reasonably certain of success with this most desirable vegetable if he carefully follows the cultural directions given in our Free Leaflet on Cauliflower Culture. Ask for it.

For early Cauliflower the seed should be started under glass from January 20th to February 15th, so that good, large, stocky, well hardened plants will be ready to set outdoors the first week in April. For late Cauliflower the seed may be sown outdoors from May 10th to June 1st, and transplanted into the field July 1st to 15th.

One ounce of seed will produce 2000 to 2500 plants. To kill the worms on Cauliflower, dust with "Slug Shot." For green lice use "Ever Green,"

Isbell's Super Snowball

A New and Superior Type.

This new strain of Snowball is earlier, hardier and more vigorous than any of the older types, and it yields a higher grade product. The plants start to head nearly all at the same time throughout the field. The head is perfectly protected by the long leaves until it reaches a size of five inches in diameter, when it should be tied up. The head will finally attain a size of ten inches across.

The crop matures with great uniformity and the heads are of snowy whiteness, exceptionally high, very solid, and heavy. We recommend it very highly to all growers of Cauliflower as the very finest stock obtainable at any price. Best quality Danish grown seed. Pkt., 30c; ¼ oz., 90c; ½ oz., \$1.60; oz., \$2.75; ¼ lb., \$9.00; lb., \$32.00.

Danish Dry Weather

Especially Adapted to Resist Drought.

This strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white heads, maturing later than Early Snowball. It is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resist drought. Like all other Cauliflowers it requires high culture. Ready for market in 110 days. Best quality Danish grown seed. Pkt., 25c; 14 cz., 70c; 12 cz., \$1.25; oz., \$2.25; 14 lb., \$7.00, prepaid.

For Cauliflower Plants, see page 25.

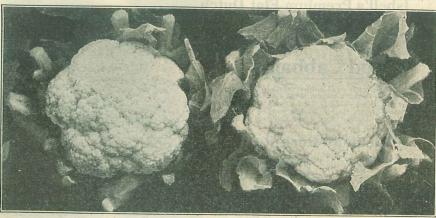
Isbell's Perfection Cauliflower

When you raise Cauliflower you like to have each plant develop a beautiful snow-white head, round as a ball, and solid all the way through. This kind of heads makes a nice appearance on your table; they cook and taste well, and if you want to sell a few heads—they will bring top-notch prices. You will come very close to this ideal if you plant our Perfection Cauliflower strain. It is as near real perfection as the hand of man, aided by nature, can produce. While not quite as early as Snowball, the heads of "Isbell's Perfection" are better protected by leaves, and are very firm, solid and heavy. Pkt., 25c; ½ oz., 80c; ½ oz., \$1.40; oz., \$2.50; ¼ lb., \$7.50, prepaid.

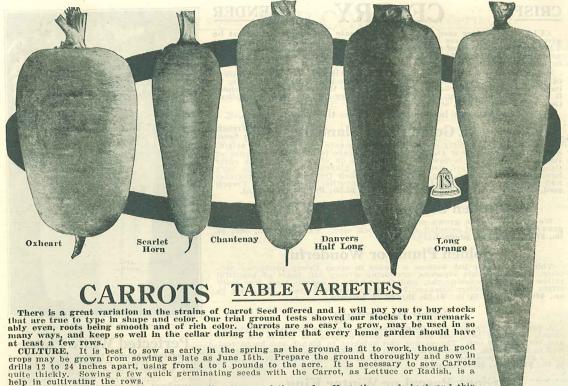
Early Snowball

This also is Danish grown seed but matures a little later than Isbell's Super Snowball. It is a good reliable strain of Cauliflower for market and the home garden, producing good sized heads of snow-white color. Ready for market in 105 days. Pkt., 15c; ¼ oz., 65c; ½ oz., \$1.15; oz., \$2.00; ¼ lb., \$6.50; lb., \$24.00.

Cauliflower is necessary in the home vegetable garden for mustard, vinegar or mixed pickles, and for canning.



Isbell's Super Snowball Cauliflower. Pkt., 30c.



in cultivating the rows.

Cover ¼ to ½ inch deep and firm the soil well around the seeds. Keep the weeds back and thin the plants later to 3 or 4 inches apart. On heavy and hard soils, plant the shorter and earlier varieties for satisfactory results. One ounce will sow a row 100 feet long, 4 to 5 lbs, per acre.

Isbell's New Coreless

Earliness and Quality-For Market and Home Use.

An early variety of superior flavor and without core, highly recommended for market and home use. It is a long, cylindrical, blunt-pointed variety, with a very small taproot and small, fine top. The shape and size are extremely uniform, averaging 6 to 7 inches in length and 1½ inches in diameter, clean-skinned, smooth and easily pulled. The color is a rich red-orange and its flavor is of the finest. You will enjoy the superior quality of these Carrots on your home table. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.

Isbell's Select Chantenay

An elegant bunching carrot and early main crop sort for the market gardener. A first-class table variety; stump-rooted, and about 5 to 6 inches long, and broad-shouldered. The flesh is of a beautiful, rich orange color and of the finest quality; is medium early with small tops. Undoubtedly one of the best in quality for the market and private garden. Ready for table use in 60 days. Pkt., 10c; oz., 15c; 14, lb., 45c; lb., \$1.25, prepaid. 5 lbs. for \$5.00, not prepaid.

SUPER CHANTENAY—See page 2.

Earliest Scarlet Forcing

The earliest of all Carrots and best for forcing, also suited for home garden for quick crop. Extra fine quality. Roots nearly round, 2 to 2½ inches in length, of rich orange-red. Ready for table in 50 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.50,

Early Scarlet Horn

Stump-rooted. Popular for forcing and early garden use. Roots are of medium size, 4 to 5 inches long; flesh deep orange, fine grained, of agreeable sweet flavor; small top. Fine for bunching for the market. Ready for the table in 55 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.25, prepaid. 5 lbs, for \$5.00, not prepaid.

Improved Long Orange

The roots grow uniform and smooth, 8 to 10 inches long, rne roots grow uniform and smooth, 8 to 10 inches long, of large size and deep, rich orange color. It is a good keeper and of fine quality for table use. Ready for table in 75 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, prepaid. 5 lbs., \$3.75, not prepaid.

Oxheart or Guerande

Oxheart is intermediate as to length between the well known Danvers Half Long and the Scarlet Horn Carrot, but is much thicker than the latter, attaining a diameter of 3 to 4 inches at the top. Of very fine quality for the table and is easy to harvest. A favorite for the home garden. Ready for the table in 65 days. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.25, not prepaid.

Danvers Half Long THE LEADING SORT FOR MAIN CROP

This is a broad-shouldered Carrot of cylindrical form about 7 to 8 inches in length by 2½ inches in diameter at the shoulder. Color, orange-red; skin smooth; cooking qualities superb. Well known for the essential qualities of uniform size, smoothness, sweetness, flavor and deep color. The heaviest yielding sort of the table or market Carrots. Ready for the table in 70 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.25, prepaid. 5 lbs. for \$5.00, not prepaid.

FIELD CARROTS

Carrots will pay you well if sown for a feeding crop for cows, horses or sheep. A large yield can be taken from a small piece of ground and at least a small crop should be raised every year. Sow any time before July 1st in rows 24 to 30 inches apart. Thin to 6 inches in the row. Two to three pounds of seed to the acre.

ISBELL'S VICTORIA.—Largest and best feeding Carrot of the yellow varieties, Color is orange-red. Exceptionally heavy cropper. Oz., 15c; ½ lb., 50e; lb., \$1.75, prepaid. 5 lbs., \$7.50, not prepaid.

ISBELL'S MAUDE S.—The Great Stock Carrot. This is the heaviest cropping Carrot grown. The flesh is white, crisp, solid and very sweet in flavor. Oz., 10c; 1/4 lb., 30c; lb., \$1.00, prepaid. 5 lbs., \$4.25, not prepaid.

LARGE WHITE BELGIAN.—Flesh and skin white. Old favorite stock Carrot. Oz., 10e; 1/4 lb., 25e; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.

LARGE YELLOW BELGIAN,—Like Large White Belgian, except in color. Oz., 10c; 1/4 lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.

CRISP

TENDER

CULTURE.—Celery seed is slow to germinate and ample time must be given. Sow thinly; cover lightly. Keep constantly moist. Count on about 7,500 plants per ounce of seed, or ½ lb. per acre. When the seedling plants are three inches high they should be clipped at the top for stocky growth, or else transplanted.

Celery is mostly grown under flat culture, without trenches, in rows 3 to 5 feet apart. For home use Celery is often grown in double rows, 10 inches apart without trenching, and banked for Winter storage just where it grows, without lifting. Our leaflet on Celery Culture free on application. For Celery Plants, see page 25.

Celery is ready to use in about 125 days from time seed is planted.

Extra Select Golden Self-Blanching Best French Grown Seed.

Our seed of this variety comes to us every season direct from the originator in France, and our rapidly increasing trade is abundant evidence of its high quality. It is now the leading sort on all markets as an early Celery. It is of dwarf, compact habit and blanches readily. The very handsome color of the crisp, heavy stalks, their freedom from stringiness and excellent flavor make this a market favorite. Best quality French seed, pkt., 20c; ½ oz., 45c; oz., 80c; ½ lb., \$2.50; lb., \$9.00, prepaid.

Golden Self-Blanching American Grown Seed.

We offer American grown seed of this leading variety. This seed was rown from the best selected French stock seed. Pkt., 10c; oz., 50c; 1/4 This seed was lb., \$1.50; lb., \$5.00, prepaid.

Golden Plume or Wonderful

This new variety has become a leader in many Celery producing sections. The plants are vigorous, producing a very full heart of beautiful yellow color. Blanches quickly and the quality is superb. Very free from blight and other celery diseases. It is not a winter keeper. Pkt., 15c; ½ oz., 40c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00, prepaid.

Easy Blanching

A very useful variety for the amateur gardener as well as the professional. Fine for early use and for Winter keeping; is brittle but thick and very rich to eat. The easiest and quickest to blanch and keeps real well in the trench. Grows equally well on muck or upland. Easy Blanching is grown extensively in many parts of the country. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50; lb., \$5.00, prepaid.

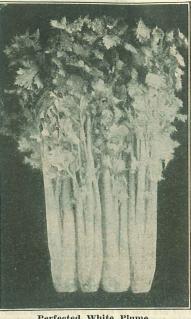
Giant Pascal or Winter King

No other sort equals Giant Pascal for winter use at home and for nearby markets. It is too crisp for shipping. The stalks are remarkably large, crisp and brittle, fine nutty flavor. It blanches to a beautiful pale yellow color, is very large, solid and of best quality. Pkt., 5c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, prepaid.

Celeriac or Turnip-Rooted Celery

An easily grown vegetable that should be in every garden. Forms a turnip shaped root with flavor of fine Celery. Splendid for stews, soups and salads, or boiled like parnsips.

LARGE SMOOTH PRAGUE.—Most satisfactory variety. It is smooth, with few rootlets, of finest flavor. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

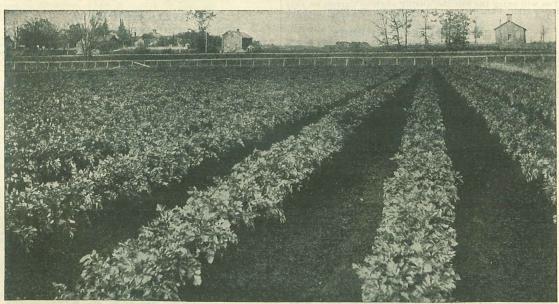


Perfected White Plume.

Perfected White Plume

Perfected White Plume is the finest strain of White Plume Celery grown. This variety is most widely known and highly valued by market gardeners throughout the northern country. It is the recognized best of the white varieties. Not only does the stem whiten, but the leaf itself, especially every inner leaf, assumes the attractive white color. Wellgrown White Plume is simply perfect, both in palatability and beauty, but is not recommended as a long keeper. Our strain is extra choice, Pkt., 10c; oz., 25c; 3/4 lb., 80c; lb., \$2.75, prepaid.

CELERY SEED FOR FLAVORING.— Used in place of fresh Celery, for soups, pickles, etc. 1/4 lb., 20c; lb., 65c, prepaid.



A Michigan Field of Isbell's Extra Select Golden Self-Blanching Celery.



POP CORN FOR POPPING GROW SOME

Pop Corn is a very profitable crop, yields well even in unfavorable seasons and there is always a good market for it. May be planted quite late in season, which is another advantage. Plant at rate of 3 to 4 quarts per acre in drills 3 feet apart, dropping seed 1½ feet apart in the rows. Or plant in hills, using 4 to 6 pounds of seed per acre. Cultivate the same as field corn. May be planted with regular corn planter, using special plates.

Pop Corn brings a very much higher price, either shelled or on ear, than other corn, and there is usually a ready market for it.

Boys and girls can grow an acre or more and dispose of it for a good price.

THE WONDERFUL NEW POP CORN South American Mushroom

Also sold as T. N. T.

This is the sensational new variety which has taken the country by storm. It has become immensely popular in a very short time and is outselling all other sorts at the pop corn stands. When popped, the kernels are larger than any other sort and are of a rich creamy yellow color. They are nearly round or mushroom shaped, hence the name. The flavor is something new in pop corn and is truly delicious. In habit of growth, it is very vigorous and an immense yielder. The stalks grow 6 to 8 feet tall and produce two and often three large ears which are 9 inches long or over. The kernels are deep orange in color, nearly round in shape and smooth. We grew a nice crop here in Michigan last season so that we know it will mature where early varieties of field corn can be grown. Plant same as field corn and not too thick. Prices for Michigan Grown Seed: Pkt., 10c; 1b., 30c, prepaid. Not prepaid, 3 lbs., 60c; 10 lbs., \$1.50.

Australian Hulless

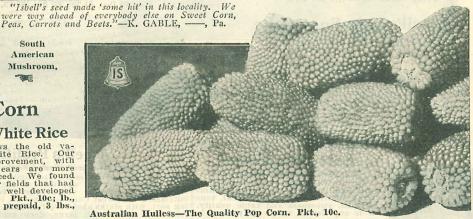
The Quality Pop Corn

The Quality Pop Corn
Also known in some sections as Japanese Rice,
Tom Thumb or Bumble Bee Pop Corn. The
Australian Hulless is a dwarf growing Corn, a
heavy yielder of attractive ears, peculiar in
form, being nearly as thick as long. The kernels
are similar to the best strains of White Rice,
only longer and slimmer and pearly white in
color, but its crowning merit is its popping quality, fine flavor and absence of hull or shell.
Pkt., 10c; lb., 25c, prepaid. Not prepaid, 3 lbs.,
50c; 10 lbs., \$1.25.

Queen's Golden

An Old Favorite

The stalks grow 6 feet high and the large ears are produced in abundance. The ears are larger than other varieties; of rich orange-yellow color and the kernels are round and smooth. It pops perfectly white. Pkt., 10c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.25.



Pop Corn

South American Mushroom.

Monarch White Rice

Everybody knows the old variety named White Rice. Our strain is an improvement, with large ears, and ears are more abundantly produced. We found many stalks in our fields that had three to four nice, well developed ears to each stalk. Pkt., 10c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.25.

"My White Rice Pop Corn I raised from your seed was the talk of the neighborhood. Some of the stalks were ten feet high and all had well developed ears, many of them over seven inches in length."—T. J. HELFFENSTEIN, N. Y.

Black Beauty Pop Corn

A new kind which ripens earlier than any other sort, and yields very heavily. Ears are medium size and the kernels rounded and smooth. Pops large and is decidedly tender and crisp. Although the kernels are black, they show up nice and white when popped. Pkt., 10e; lb., 30c, prepaid. Not prepaid, 3 lbs., 60e; 10 lbs., \$1.50.



EGG PLANT

Sow the seed in hotbed, in March; transplant when 3 inches high. Set out in garden after danger of frost is past, in rows 3 feet apart and 2 feet apart in the row. They require rich soil. Dust plants with Slug Shot to keep off the bugs.

NEW YORK IMPROVED LARGE PURPLE (Spineless).—The general favorite for both market and private use, and is a standard sort both in the North and the South. The large size and fine quality of fruit and its extreme productiveness make it most profitable. Plants large, fruit oval; color, dark purple. Pkt., 10e; ½ oz., 25c; oz., 40e; ½ lb., \$1.25.

BLACK BEAUTY.—Best for the northern states. It is very early, in fact the earliest good market variety. Average weight 2 to 3 pounds. It is dwarf growing, Ready for table in 135 days. Pkt., 10c; ½ oz., 25c; oz., 40c; ½ lb., \$1.25.

EAT MORE EGG PLANT .- Vitamin B good. Contains phosphorus.

COLLARDS

GEORGIA, SOUTHERN, or CREOLE.—We offer the true white or green stemmed sort so extensively used in the South, where it furnishes an abundance of food for the table or for stock. Forms a large, open head of leaves on a tall stem. Ready for table in 90 days. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 60c, prepaid.

"Have used Isbell's Seeds now for sixteen years and have never had any complaint to make."—THOMAS ROGERS, Senecaville, Ohio.



ISBELL'S MICHIGAN-GROWN SWEET CORN



Fresh Sweet Corn-All her own.

Isbell's New Snowflake

A MICHIGAN "QUALITY" PRODUCT

New introduction of our own, and so good that we endorse it without hesitation, and recommend it to all who appreciate quality in Sweet Corn. It is an early variety, can be planted nearly as early as Extra Early Peas. The stalks grow 4½ feet tall and usually produce two ears to the stalk. Ears are of good size for so early a Sweet Corn. In quality and flavor it is the corn "par excellence." Plant it for home use as well as for the market. Pkt., 10c: lb., 30c, prepaid. 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75, not prepaid.

NEW GOLDEN GEM-See page 9.



Improved Mammoth White Cory
One of the whitest and sweetest of
the early varieties, earlier than Mammoth White Cory; in size of ear, tenderness, sweetness and table quality,
it is superior to Cory. Mayflower is
an exceptionally good yielder and ears
average 6 to 8 inches, with large kernels. Very popular in the eastern
states, and the general demand is increasing rapidly from year to year.
Stalks grow 4 to 4½ feet high. Ready
to use in 65 days. Large pkt., 10c;
lb., 30c, prepaid. Not prepaid. 3 lbs.,
60c; 10 lbs., \$1.60; 25 lbs., \$3.50.

New Golden Sunshine

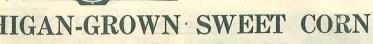
This is a North Dakota introduction and an extra early yellow variety. For full description see page 1. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75.

Black Mexican

Sweetest of All-Second-Early

Sweetest of All—Second-Earry
Everyone who has ever eaten this
Corn remembers it and the delicious
sweetness and fine grain qualities,
5- to 10-rowed; ears about 3 inches
long. This Corn, when in condition
for the table, cooks clear white, but
the ripe grain is black or bluish black.
For family use we consider it the most
desirable second-early sort. Large
pltt., 10c; lb., 35c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75.

EAT MORE SWEET CORN.—Contains vitamin B in good quantities; some protein and carbohydrates. Calories per pound, green corn, 455; hominy, 1600.



Our seed is mainly grown in Michigan, where little Field Corn is planted, and where there is much wooded and rolling country, so that hybridization is reduced to a minimum. Moreover, the season is short and conducive to an early habit of maturity.

In recent years much of the Sweet Corn Seed on the market is raised in the West, where level country, much wind and vast areas of Field Corn—all combine to destroy the sweetness and delicacy of Table Corn.

CULTURE.—A rich, warm, alluvial soil is best, but excellent Sweet Corn can be raised on any good, ordinary soil if it is deeply and thoroughly worked before planting. Give it frequent and thorough but shallow cultivation until the tassels appear. 1½ pounds will plant 300 hills. 9-10 lbs. will plant an acre.

For Home Garden.—For first early, plant Early Dawn, Snowflake and Sunshine; second early, Golden Bantam, Isbell's Prolific and Black Mexican; for late crop, Country Gentleman, Golden Evergreen and Stowell's Evergreen.

The Market Gardener finds Snowflake, Golden Sunshine, Golden Bantam and Early Mayflower are best in order of earliness, while Evergreen and Country Gentleman form the bulk of the main crop planting.

THE EARLIEST VARIETIES

Isbell's Early Dawn

The Earliest Sweet Corn in Cultivation.

The Earliest Sweet Corn in Cultivation.

This fine Sweet Corn of our own introduction is a remarkably early variety. It is extremely hardy, withstanding cold, wet weather to a wonderful degree. The stalks grow about 3½ to 4 feet high and rarely produce less than two good ears, sometimes the grain is white and very sweet. Isbell's Early Dawn is especially adapted for planting far North. Ready to use in 55 days. Large pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75.



Isbell's Early Dawn.

Isbell's Prolific

The Largest Eared Second-Early Sweet Corn

The Largest Eared Second-Early Sweet Corn

It is a very difficult matter to combine earliness and size with good flavor and sweetness in any one variety, but in this very valuable characteristic Isbell's Prolific has outclassed all Sweet Corn to date. It is a vigorous growing sort, with stalks about 5½ feet high. Ears are 9 inches long, well filled with large, deep grains as tender and sweet as Stowell's. Can be planted very early. Popular sort for home and market gardeners. Our trade on this excellent variety is gaining rapidly from year to year, because of the good qualities of this Corn. Large pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75.

Mammoth White Cory

The great popularity of this early Sweet Corn is based on three important qualities—Earliness, Size and Sweetness. The ears are 12-rowed, 7 inches long, white-cobbed and covered with very large white grains of good quality. Stalks 4 to 4½ feet high, usually producing two large, handsome ears to the stalk. One of the best sellers on the Detroit market. Large plkt., 5c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.00.

Isbell's Succession Collection of Sweet Corn

The following varieties when planted at the same time, will produce a continuous supply of Sweet Corn of finest quality, from early summer until frost; GOLDEN BANTAM.—Extra early.

WHIPPLE'S EARLY YELLOW.—Early. ISBELL'S PROLIFIC .- Second early. STOWELL'S EVERGREEN.-Late.

We make special prices for this collection:

- 1 large pkt. each of the 4 varieties, 25c, prepaid.
 1 pound each of above 4 varieties, \$1.00, prepaid.
 3 pounds each of above 4 varieties, \$2.00, not prepaid.
 0 pounds each of above 4 varieties, \$5.75, not prepaid.



Early Evergreen.

The Golden Bantam Family of Sweet Corn

Early Golden Bantam

THE QUALITY SWEET CORN.—This well known Corn is the leading early market sort where yellow Sweet Corn is in demand. When ready for the table the kernels are a creamyellow, deliciously sweet, tender and milky. Golden Bantam is suited for extra early and later planting up to July 15th. Ready to use in 70 days. Large pkt., 5c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.00.

New Wonder Bantam

An Early Large-Eared Bantam Corn. The stalks grow from 5 to 6 feet high and have ears 8 to 10 inches long, filled with eight rows of broad, rich, golden yellow kernels. Ready to use in 70 days. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75.

Golden Giant

A still larger type of yellow Sweet Corn that we have put in this class or family although it is not a Bantam cross. Golden Giant closely follows the two preceding sorts. The stalks grow taller and the ears are eight inches long with 16 to 18 rows of kernels. Ready to use in 70 days. Pkt., 10c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.00.

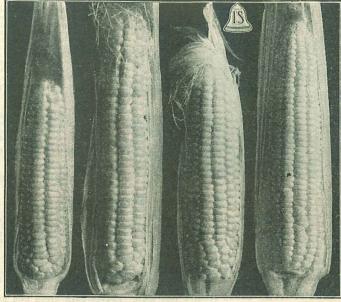
Golden Evergreen

Also called Bantam Evergreen. This variety combines the size of ear of the Evergreen type with the color and delicious quality of the Golden Bantam and is the largest of the Bantam type. The ears are 6 to 8 inches long, well filled with deep kernels of rich yellow color. Ready to use in 80 days. Pkt., 10c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.00.

Whipple's Early Yellow

A favorite in the eastern states. Medium early, large ears and a good yielder. The ears are \$ to 10 inches long and have 14 to 16 rows of deep yellow kernels of extra fine quality. It is one of the most profitable varieties to grow for market. The stalks grow 6 feet or more in height and the big ears are well filled. Ready to use in 70 to 75 days. Pkt., 10e; lb., 30e, prepaid. Not prepaid, 3 lbs., 65e; 10 lbs., \$1.75; 25 lbs., \$3.50.

All Season Collection of Yellow Sweet Corn The five varieties listed above 1 pkt. of each (5 pkts.), for 40c; 1 lb. of each (5 lbs.), for \$1.25, prepaid. 3 lbs. of each (15 lbs.), for \$2.50, not prepaid.



Early Bantam.

Wonder Bantam.

Golden Giant. Golden Evergreen.

Early Evergreen

A fine new sort identical in flavor, shape and size of grain with Stowell's Evergreen, but about 10 days earlier. The ears grow 8 inches long, are 12- to 14-rowed and remain tender a remarkably long time. A productive variety of high quality. It is splendid for truckers and private gardeners, as it furnishes a succession to the second-early sorts. In northern localities this variety is a surer cropper than Stowell's Evergreen. Ready to use in 80 days. Large pkt., 10c; lb., 25c, prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.00.

Stowell's Evergreen

The Standard Main Crop Variety
Northern grown, carefully selected. Stalks grow 6 to 7 ft.
high, and produce ears 8 inches long, which have 16 or more
rows of the finest sugary grains. The reputation of this
variety for productiveness is well and long established, and
the fine, rich flavor and sweetness of the deep-set, tender
grains have made it a great and popular favorite.
Ready to use in 85 to 90 days. Large pkt, 5c; lb., 25c,
prepaid. Not prepaid, 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.00.

Country Gentleman

THE MOST DELICIOUS SWEET CORN.

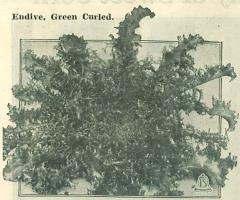
Country Gentleman or Shoe Peg is the finest and sweetest of all main crop Sweet Corns for the table. It can be identified easily by the irregular arrangement of the kernels on the cob, and when once used no other sort is quite good enough. The milky kernels are plump, pearly white and tender. A very heavy husk protects this Corn so that it retains its tenderness a surprisingly long time. Ears average 8 to 9 inches in length; cobs small and grain is very deep. It is a prolific variety. Ready to use in \$5 to 90 days. Large pkt, 10c; ib., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75.

New White Wonder

A Money Maker for the
Market Gardener
This variety was developed by
Mr. W. W. Kessler, of Madison,
Indiana, after 35 years of work
with this corn. White Wonder
will produce 5 to 7 ears to the
stalk. The ears are large, with
fine white kernels of great sweetness and good flavor. Give this
Corn ample space, plenty of fertilizer and good cultivation and
you will get highest yields and
choice quality roasting ears,
Ready for market in 65 to 70
days. Pltt., 15c; lb., 60c, prepaid,
Not prepaid, 3 lbs., \$1.50; 10 lbs.,
\$4.50.



ENDIVE-KALE-KOHLRABI-ETC.



One of the best salads for fall and winter use; also desirable for greens and for flavoring soups and stews. For early spring crop sow as early as ground can be worked well, in shallow drills 15 to 18 inches apart. Transplant when 2 or 3 inches high or thin to one foot apart in rows. They must be blanched before full grown and before they are used for the table. Gather the leaves together and tie them when plants are quite dry, to prevent rotting. The plants reach eating stage in 65 to 75 days. For fall and winter use sow from June until August. One ounce of seed to about 300 feet of row.

LARGE GREEN CURLED.—A fine market sort; tender, green leaves which blanch white. Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00, prepaid.

EVER WHITE CURLED.—A very beautiful sort in which the leaves are very light colored, even the outer ones being nearly white. Does not need to be tied up for blanching as the ribs and leaves are naturally white. Pkt., 10e; oz., 20e; ½ lb., 50c; lb., \$1.50, prepaid.

BROAD LEAVED BATAVIAN.—Leaves large, broad, slightly arled; tie up for blanching. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., curled; tie up for \$1.25, prepaid.

EAT MORE ENDIVE .- Contains some of vitamins A and C.

Kale or Borecole

Kale is very easily grown and much hardier than any cabbage, standing the winters well if protected by a little litter of straw. Splendid "greens" for early fall, winter or spring use. Sow seed about the middle of June and later transplant to rows 2 to 2½ feet apart. The dwarf sorts can be sown later and need not be transplanted. One may start cutting Kale in 55 to 60 days, but the flavor is improved by a good frost in the fall. Sowing may be made as late as August 1st. One ounce of seed for 300 feet of drill.

GREEN CURLED DWARF SCOTCH.—Leaves very curly, rich green.

Remarkably tender and delicate in flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c;

lb., 90c, prepaid.

TALL SCOTCH.—Grows about 2 feet high. Leaves dark green and finely curled. Very hardy. When leaves are of fair size pull off and use the lower ones and let the plant grow on to furnish a continuous supply. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, prepaid.

Kale Scotch.

SIBERIAN or WINTER.—Also called Sprouts. Very hardy; of dwarf, spreading growth. The leaves are of bluish-green color, tender and of fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.

MARKET GARDEN-ERS please write for Isbell's M. G. Net Price List.



Kohlrabi

Sweeter and of finer flavor than turnips and cooked in the same way. Sow seed in spring and again in June or July. Sow in drills 18 inches apart, and thin to 4 or 6 inches in the row. For a continuous supply, sow every two or three weeks. Kohlrabi is most tender when the roots are not more than 2 to 3 inches in diameter. A very fine vegetable.

WHITE DELICATESSE.—Extra early, finest quality, best for early market and forcing. Smooth white bulbs of medium size, fine grained and of excellent flavor. Ready for table in 55 days. Pkt., 10c; oz., 25c; ½4 lb., 75c; lb., \$2,50.

EARLY WHITE VIENNA.—Flesh white and tender; excellent forcing variety. Ready for table in 60 days. Pkt., 5c; oz., 15c; ½4 lb., 50c; lb., \$1.75, prepaid.

EARLY PURPLE VIENNA.—Fine flavored, tender, pure white flesh; skin of purple color. Ready for table in 65 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

EAT MORE KOHLRABI.—Contains calcium, chlorine, sodium.

EAT MORE KOHLRABI .- Contains calcium, chlorine, sodium,

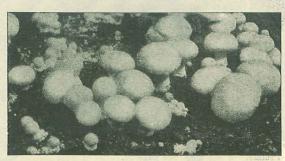
Mushrooms

The Mushroom, as a table delicacy, is rapidly becoming extremely popular, and it will certainly continue to increase in favor as fast as people discover how easily it can be grown. With all orders we give our free pamphlet, "How to Grow Mushrooms," and anyone who will carefully follow its simple directions can have no difficulty in producing a crop.

SPORE CULTURE SPAWN.—Is far superior to the old style varieties and much better results can be obtained from its use. Bricks weigh from 18 to 24 ounces. A brick will spawn ten square feet of bed. Prices, per brick, 50c, postpaid. By express or freight, 5 bricks, \$1.75; 10 bricks, \$3.25.

EAT MORE MUSHROOMS - Yield 204 calories per pound and contain protein.

"We have used your seeds for ten years and have found them O. K. in every respect. I am so glad we have a seed company who supplies such good seeds."
—EDWARD SHERMAN, R 3, Delaware, Ohio.



Mushrooms Grown From Pure Culture Mushroom Spawn.

STRONG Isbell's Vegetable Plants HARDY



Cabbage Plant.

WILL HELP YOU TO EARLY MARKET PRICES—T. GROWN RIGHT FROM SELECTED SEED.

GROWN RIGHT FROM SELECTED SEED.

All plant orders going beyond the third zone (over 300 miles) will be shipped at purchaser's risk; we assume no responsibility. You will have plants maturing early, and few disappointments from plants dying on being set out, or nipped by frost. The treatment they receive at our greenhouses so hardens the plants that they will stand cold. Experience has taught us just how to transplant to develop the big bunches of fibrous roots.

Many customers have inquired for vegetable plants of our own raising and grown from our own particular strains of seed. We have decided to list the most sought for varieties. Shipments will be made on orders as soon as the plants are ready. Dates given are approximately right. Prices on dozen and hundred lots include carrying charges, either by parcel post or express. Prices on 1,000 lots do not include transportation charges. We supply transplanted stock (not seedlings) at prices quoted. No orders filled for less than 1 dozen plants of a variety. Please do not ask it.

TOMATOES.—Early and Medium Sorts—Ready May 10th;

TOMATOES.—Early and Medium Sorts—Ready May 10th; Late kinds, May 20th.

Alpha Pink, Earlibell, Marglobe and Michigan Red Wonder: Doz., 35c; 100 for \$1.75, postpaid. \$14.50 per 1000, not prepaid. Isbell's Colossal, Yellow Colossal and Oxheart. Doz., 45c; 100 for \$2.00, postpaid.

Chalk's Jewel, Earliana, Red Rock, Stone, Beauty, Ponderosa, and Dwarf Champion. Doz., 30c; 100 for \$1.50, postpaid. \$12.50 per 1,000, not prepaid.



Tomato Plant.

CABBAGE.—Early Varieties—Ready about April 10th; Jersey Wakefield, Golden Acre, All Head Early, Copenhagen Market. Price, doz., 25c; 100 for \$1.50, postpaid. \$10.00 per 1000, not prepaid.

Late Varieties.—Ready June 1st to July 15th: Jackson Winter, Danish Ballhead, Premium Flat Dutch. 50 for 60c; 100 for \$1.00, postpaid. \$5.00 per 1000, not prepaid.

Red Stonehead and Drumhead Savoy. Doz., 30c; 100 for \$1.50, postpaid.

CAULIFLOWER.—Early Transplanted—Ready April 15th. Isbell's Snowball and Dry Weather. Doz., 35c; 100 for \$2.25, postpaid. \$17.50 per 1,000, not prepaid. Field-Grown Plants of Cauliflower. Ready in June. 100 for \$1.75, postpaid. \$10.00 per 1000, not prepaid.

CELERY.—Early Transplanted—Ready about April 25: Golden Seif-Blanching, Easy-Blanching, and White Plume Doz., 30c; 100 for \$1.75, postpaid. \$10.00 per 1,000, not

Doz., 30c; 100 for \$1.10, post-prepaid.

EGG PLANT.—Ready May 15th. New York Improved.
Doz., 40c; 100 for \$2.50, postpaid.

PEPPERS.—Ready May 10th. Chinese Giant, Harris'
Early, Harris' Early Giant, Ruby King, Pimiento, Bull
Nose, Long Red Cayenne. Doz., 35c; 100 for \$1.75, postpaid.
Write for prices in quantity.

SAGE PLANTS.—The leaves are used for seasoning. 3
for 30c; doz., \$1.00, prepaid.

BEDDING PLANTS.—Flower plants for the garden, for
window boxes, vases, etc. Write for special price list,
mailed free.

ASPARAGUS CHIVES

Vegetable Roots

HORSERADISH RHUBARB

Asparagus Roots

A bed of Asparagus in the garden properly attended to will for many years furnish an abundance of the finest vegetable in the early spring. An Asparagus bed is a permanent investment and every garden should have one. Plant about 8 to 10 inches apart in the row, and the rows 3 to 3½ feet apart. Plant deep enough to permit the crowns to be covered about 3 to 4 inches, with rich, mellow soil. The roots may be planted either in the spring or fall. Two year old plants give best results. We have a very fine stock of strong field-grown roots. For full description of varieties, see page 10.

Price on following varieties: Bonvallet's Giant—Giant

Price on following varieties; see page 10.

Argenteuil—Conover's Colossal. Strong, selected, two-year roots, 100 for \$1.25; 500 for \$5.00, not prepaid. By mail, postpaid, 12 for 35e; 25 for 60e; 100 for \$1.35.

NEW WASHINGTON.—The New Giant Rust-Proof Variety, Two-year-old roots, 100 for \$1.35; 500 for \$6.00, not prepaid. By mail, postpaid, 12 for 40e; 25 for 60e; 100 for \$1.50.



Horseradish is easily grown from sets—small lengths of roots. These sets, if planted in the spring in good, rich soil, will form large roots by fall. The sets should be planted with the small end down and the upper portion 2 inches below the surface. Plant in rows 2 or 3 feet apart and set roots 12 to 15 inches apart in the rows.

"MALLINER KREN"—This new verice.

apart in the rows.
"MALINER KREN."—This new variety from Bohemia is by far the best. It is larger, earlier and whiter than the common kind. Ready to use in 125 days. Prices, postpaid: Choice sets, doz., 35c; 100 roots, \$1.50. Not prepaid, 1000 roots, \$10.00.

BERMUDA ONION PLANTS
These will make large sweet onions
for the table in a very short time.
Full description on page 38. Price,
100 plants, 20c; 500 plants, 85c; 1000
plants, \$1.35, prepaid. Crate of 6000,
\$4.50, not prepaid.

Rhubarb or Pie Plant

Our first and best Spring tonic. It contains valuable mineral elements which should be a part of the family diet all the time, either fresh or in the canned state.

Rhubarb is considered a necessity in the home garden, furnishing very early in the spring, julcy stalks for the favorite rhubarb pie, for sauce, for canning for winter use, for wine-making, etc. The richer the soil the larger and julcier the stalks will be. Plant the roots 3 to 4 feet apart each way; they may be set out either in the spring or fall. A bed of Rhubarb, or at least a few clumps, should be in every garden—it is a permanent investment for little cost.

GIANT VICTORIA RHUBARB ROOTS.—The best variety. Excellent quality and large stalks.

Prices, by mail, postpaid: 20c each; 3 for 45c; 12 roots for \$1.35. Not prepaid, 12 roots for \$1.00; 50 roots for \$3.50.

Chives - Schnittlauch

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may fre-

quently be cut, a new growth of leaves appearing soon after each soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplanted. After 2 or 3 years the plants may be taken up, divided and reset. Chives Plants, per Plants, per clump, 25c, pre-



ISBELL'S FALL CATALOG.
Ready in August — mailed free, ask for it.



Rhubarb or Pie Plant.



Asparagus

VEGETABLES

UNCOMMON, VERY CHOICE KINDS

Celeriac—Turnip Rooted Celery

This popular European vegetable deserves much wider cultivation. Used in salads, soups and stews, or boiled like Parsnips or Turnips it makes a delicious dish. Sow seed as soon as ground is in good workable condition, and when plants are 3 inches high, transplant to stand 6 inches apart in the rows. When roots are two inches in diameter, they are in condition to use. To keep for winter, pack in damp sand in the cellar. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

Cress

This plant is grown extensively for salad. Plant seed thickly in shallow drills 12 inches apart, in the spring, and for a succession every two weeks.

FINE CURLED OR PEPPER GRASS.—Quick growing; leaves finely cut and feathery, ornamental, crisp and pungent; very refreshing. Ready for table in 30 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.

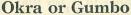
WATER CRESS.—Highly esteemed as a salad during spring and fall. Also used as a garnishing for meats during the winter. Sow the seed in cool, moist soil in early spring or if a shallow running stream or ditch is near, the seed may be sown within the same near the bank. Pkt., 10c; oz., 50c; ¼ lb., \$1.50.

Chicory

LARGE ROOTED.—The roots are cut in thick slices, then roasted and used as a substitute for coffee. In spring the leaves make a nice salad. Reaches maturity in 65-75 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

Ground Cherry

They grow well on almost any dry soil, are easier raised than the tomato, are prolific bearers and Oh! what luscious fruit. For sauce or pies they are excellent. They make delicious preserves and when dried in sugar are used like raisins for cakes and puddings, and they will keep, in the shuck, if kept in a cool place, nearly all winter. No one should make a garden again without devoting a space to the Ground Cherry. Requires same culture as tomatoes. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.



Extra nice for soups, stews, etc., and much liked when pickled. Plant in hills, 2 feet apart each way.

WHITE VELVET.—Pods round, smooth, and of white, velvety appearance, very tender and of superior flavor. Plants dwarf and very productive. Ready for table in 65 days. Pkt., 10c; oz., 15c; ½ lb., 30c; lb., 75c, prepaid.

Swiss Chard

A fine vegetable and giving large returns for little care—a constant crop from July until winter. Leaves used for greens same as Spinach. Sow early in spring in rows 16 inches apart and thin to 6 inches apart in rows. Can be used all summer when Spinach is not available. Later leaves grow very large with broad, flat, pure white stems and midribs which may be cooked like asparagus or made into very good pickles.

LUCULUS.—The best garden sort. Produces large, tender stalks with curly leaves. You may start cutting in 35 to 40 days. Pkt., 5c; oz., 15c; 4/8 lb., 35c; lb., \$1.00, prepaid.

WHITE LYON—PLAIN LEAF—Very broad midribs with which places.

WHITE LYON-PLAIN LEAF.—Very broad midribs with plain leaves and for this reason preferred by many planters. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 85c.

Preserving Tomato "Hundredfold"

Immensely productive and very delicious for preserving, for canning and sugaring. Will grow quickly and easily from seed sown in the garden, requiring practically no care whatever. Fruit is egg-shaped, about one inch in diameter, bright red, with solid flesh of fine flavor. Do not fail to plant some this year, you will never do without them. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.

Vine Peach

Sometimes called Vegetable Orange or Mango Melon. Fruit is size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserving. Jars of these—cut fruit in halves and cook in syrup. Easily grown and wonderfully prolific. Directions for preserving, etc., on every packet.

Pkt., 10c; oz., 25c; 1/4 lb., 75c.

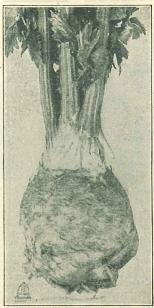
Tobacco

CONNECTICUT SEED LEAF.—Best kind for Northern localities. Broad leaf of medium length. Suitable for cigar fillers. Pkt., 10c; oz., 50c; ½ lb., \$1.50.

IMPROVED WHITE BURLEY.—The general favorite, superior to the old variety of Burley. Makes a better and broader leaf; much used for wrappers. Pkt., 10c; oz., 40c; ½ lb., \$1.35.







Celeriac.



Hundredfold

Preserving Tomatoes.



SALAD SORTS AND VARIOUS

Corn Salad or Fetticus

A most refreshing salad, especially for winter use; can also be cooked and used like Spinach. Plant is of quick growth and hardy. For spring crop sow seed ½ inch deep in rows 1 foot apart and thin to 6 inches in row. For extra early crop, sow seed in September and cover with straw or leaves in northern states. For Fall use a sowing should be made in July or August. One ounce will plant a row 50 feet long. Is ready for table in 60 days. Pkt., 5e; oz., 15c; ½ lb., 40e; lb., \$1.35, prepaid.

Chives

An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may frequently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplant. Pkt., 10c; oz., 60c; 1/4 lb., \$2.00, prepaid. Chives plants, per clump, 25c, prepaid.

Garden Huckleberry - Wonderberry

A wonderful, prolific plant needing same culture as Tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened. Cultural directions and recipes on every package. Pkt., 10c; oz., 50c.

Mustard

Easy to grow. Sow in drills 12 or 15 inches apart, cover lightly. The leaves are used as a salad or boiled like spinach.

WHITE LONDON.—The leaves are light green, mild and tender when young; seed large, light yellow, and is used extensively for flavoring in pickles, preserves, etc. Oz., 10c; 1/4 lb., 25c; lb., 60c,

SOUTHERN GIANT CURLED.—Highly esteemed in the South where the seed is sown in fall; plants used very early in spring as a salad. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c, prepaid.

SOUTHERN BROAD LEAF.—Upright growing, deep green leaves, fairly smooth. Most desirable for greens because of the ease of preparing and its pleasant pungent flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.

MUSTARD, SPINACH—Alex colled "Tendanguagn". A pay veriety.

MUSTARD-SPINACH.—Also called "Tendergreen." A new variety of greens, a very mild Mustard with a creamy Spinach flavor. Ready for the table or market in 20 to 25 days. Pkt., 10e; oz., 15c; 1/4 lb., 30c; lb., 75c, prepaid.

Sorrel

Is boiled and served like Spinach, also delicious salad and soup is made with it. Possesses a pleasant acid flavor. Sow seed in shallow drills a foot apart. Thin plants to a few inches apart, remove seed stalks when they appear. Pkt., 10c; oz., 20c; 1/4

Peanuts

Peanuts should be shelled before planting. Plant in rows 2½ or 3 feet apart, dropping the nuts 10 inches apart in the row. Cover one or two inches. A sandy loam is the best soil for peanuts.

NEW MAMMOTH BUSH.—This peanut does exceedingly well in the North, making compact bushes 18 inches high, with heavy, erect stalks and large leaves. They are good producers, and do best on light, sandy soil. Large pkt., 10c; lb., 40c, prepaid.

EARLY SWEET.—Let the children grow some peanuts. The Early Sweet is very easy to raise, and ripens very early. The nuts are exceedingly sweet and rich when roasted. Any light, sandy soil suits them. Large pkt., 10c; lb., 40c, prepaid. Early S.

Potato Seed (HYBRIDIZED)

Many of the choicest varieties have been originated by amateurs from Potato Seed. They have an equal chance with the potato specialist, as Nature does the work. Fame and fortune await the originator of varieties that are distinct and better in certain respects than those now on the market. Further, the growing of potatoes from true seed is very interesting work. Directions for planting on every packet. Pkt., 15c; 2 for 25c.

Useful Gourds

They are easily grown and the blooms of some are quite handsome. The large fruited sorts may be used as dippers, sugar troughs and bowls. The small fancy gourds make excellent toys for children.

CALABASH or PIPE.—Used in making pipes, Pkt., 10c; oz., 25c.

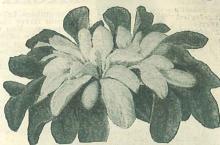
DISHCLOTH or LUFFA.—The fruits resemble a large flat sponge. Pkt., 10c; oz. 25c resemble a 10c; oz., 25c.

DIPPER.—Holds about a quart, has a long handle. Pkt., 10c; oz., 25c. NEST EGG.—The fruits look exactly like a hen's egg. Pkt., 10c; oz., 20c.

SUGAR TROUGH. — Grows large enough to hold 4 to 10 quarts each. Pkt., 10c; oz., 30c.

ORNAMENTAL GOURDS, MIXED.— Many varieties of odd shapes and bril-liant colors. Pkt., 10c; oz., 25c.

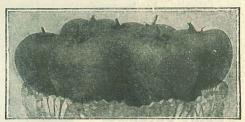
VEGETABLES



Corn Salad or Fetticus.



Peauuts-Mammoth Bush, Let the Children Grow Them.



Potato Seed Balls.



A Basket of Isbell's

Perfected Davis Perfect.

MICHIGAN GROWN CUCUMI

Cucumbers taken fresh from your garden are much more crisp and tender and of far superior flavor than what you can buy at the stores, that peculiar toughness and bitterness is missing. You use what you want sliced and can make many kinds of delicious winter pickles. We offer varieties desirable for various purposes. The seed we offer is grown by ourselves from our own thoroughbred stocks. We are the largest growers of Pedigreed Cucumber Seed in America.

Isbell's Improved Long Green

The Popular Standard Sort.

This fine Cucumber of the "black spine" type grows from 12 to 16 inches in length and is of superior quality. Of fine dark green color, slender, tapering toward the stem end. Flesh very firm and crisp. The young fruit is used very largely for pickling and full sized Cucumbers are in high favor for slicing and for making the so-called sweet pickles when the fruits are ripe and yellow. Ready for market in 70 days. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.00, prepaid. 5 lbs., \$4.25, not prepaid.



Davis Perfect (Original Strain).

We offer a carefully selected stock of the original strain of this now famous variety but while our seed is better than Davis Perfect sold by others, yet it is not equal to Isbell's Perfected as offered below. A very fine Cucumber for market as well as the home garden. Fine length, slimness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and crisp. Fruits 8 to 10 inches long, tapering at both ends, solid flesh, few seeds. Ready for market in 65 days. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.20, prepaid.

Isbell's Everbearing

Isbell's Perfected Davis Perfect

IS

Its Beautiful Color and Quality Attract the Buyers. Unequaled for Market Garden and Greenhouse. Gardeners will be pleased to find that our Perfected Davis Perfect has entirely overcome these defects we began making selections several years ago by going over our fields and staking specimens which were perfect at their slicing stage. This was continued for years, and resulted in our "Perfected" strain. Every fruit is shapely and holds its fine cylindrical shape clear to the stem end. By using our Perfected strain a crop can be produced outdoors which cannot be distinguished from greenhouse stock. Pkt., 10c; oz., 20c; '44 lb., 60c; lb., \$2.00, prepaid. 5 lbs., \$8.75, not prepaid.

ISBELL'S SPECIAL FORCING -See page 2

Isbell's Hybrid White Spine Cucumber

A Money Maker For the Market Grower

Our Everbearing Cucumber is not only extremely prolific, but will continue in bearing a long time. The fruits are of medium size and quite plump; of rich, dark green color. Owing to its great productiveness it is an excellent variety to plant for producing small pickles. Ready to use in 62 to 65 days. Pkt., 10c; 0z., 15c; 1/4 lb., 35c; lb., 90c, prepaid.

Improved White Spine

This is a standard variety, largely planted everywhere. A most thoroughbred, uniform and shapely variety, not only for first early, but general crop. Vigorous grower and a great bearer. Fruits 7 inches long, light green. Excellent for slicing, and makes choice pickles; straight and smooth; keeps green longer than the yellow varieties. Ready for market in 62 days. Pkt., 5e; oz., 10c; ½4 lb., 30c; lb., 35c, prepaid. 5 lbs., \$3.75, not prepaid.

Extra Long or Evergreen White Spine

Unexcelled in table quality. The flesh is unusually thick and seed space extremely small. Flavor is unsurpassed and meat is white, firm and crisp. Vines are of vigorous growth with large, heavy follage, thus resisting attacks of insects, etc. The color is a rich, dark green, size 10 to 12 inches in length. Ready for market in 70 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.25, not prepaid.

For the Market Grower

Isbell's Hybrid White Spine is the result of a cross between an English forcing variety and our American sort, Evergreen White Spine, combining the fine appearance and shape of the English sort with the hardiness and yielding qualities of the White Spine. The cukes are much darker in color than other White Spine varieties, holding this color remarkably well and also being of longer shape.

Isbell's Hybrid White Spine is the ideal market cucumber, producing freely cukes of splendid color and shape. Southern growers, who put in cucumbers on an extensive scale for shipping to Northern markets, will find Isbell's Hybrid White Spine to be just the variety they have been looking for; it will prove to be a real money maker for them, as well as for growers anywhere who cater to the better class trade. Pkt., 10c; oz., 20c; 44 lb., 50c; lb., \$1.50.





FOR PICKLING

FOR SLICING

CULTURE.—The plants are tender and planting should be delayed until settled warm weather. Form low, flat hills 6 feet apart each way, of rich soil, stirring the soil to a depth of six inches or more. Scatter on each hill 6 to 10 seds, and cover one inch deep, pressing soil firmly; thin out to 2 or 3 plants to each hill.

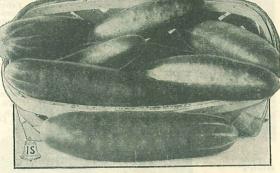
10 seeds, and cover one inch deep, pressing soil firmly; this rows 4 to 6 feet apart and thin out plants to 10 or 12 inches apart. The plants should NOT be hoed while wet with dew in the morning. Dust with "Slug Shot" to kill Cucumber bugs and worms. Spray with "Ever Green" to kill plant lice and cut worms. To prevent blight spray with Bordeaux Mixture as soon as runners form, continuing every 10 days if necessary. Two ounces for 100 hills; 2 lbs, for an acre.

Early Fortune

Very productive, early and disease resistant; fruits 8 inches long, slightly tapering; flesh white, very firm and crisp, with few seeds. Rich dark green color; ships well. The growth of the vines is very strong and robust, withstanding blight remarkably well. Planted extensively in the South for shipping to northern markets. Fine for the home garden. Ready for table use in 60 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

Isbell's Earliest of All

Earliest, Smoothest, Greatest Yielder and Most Crisp. The best and most profitable extra early slicer, As an extra early White Spine Cucumber there is no strain to equal this. It is of handsome shape and holds its deep green color better than other White Spine sorts. Fruits grow very even in size and regular in form. Color dark olive green with lighter lines running from blossom end. It is smooth, tender and crisp. Profitable market sort. Ready for market in 60 days. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.25, prepaid.



Early Fortune.

Isbell's Irish Queen

Richest Dark Green Color—An Excellent Slicer
The color of this Cucumber is an intense rich deep green,
which it retains for a remarkably long time. The flesh
is sparkling white. Irish Queen is very prolific, being a
continuous producer until frost. The "cukes" at slicing
stage are uniformly large, symmetrical, handsome and
attractive. Also excellent for pickles. Ready for market
in about 60 days. Pkt.,
10c; oz., 15c; ½ lb., 40c;
lb., \$1.25, prepaid.

Special Forcing or Longfellow

The ideal forcing cuke The ideal forcing cuke for the greenhouse as well as for field culture. For color illustration and full description see page 2. Pkt., 15c; oz., 25c; ½/4 lb., 65c; lb., \$2.00, prepaid.

Mixed Cucumber Seed

We often have inquiries for Mixed Cucumber Seed from those who wish to use the crop themselves, either for pickling or slicing. This mixture is made up of first class varieties. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.



Isbell's White Wonder

A Distinct Variety. White Wonder is a beautiful pure snow-white, not even changing color when fruits are matured.

Isbell's King of Picklers The Greatest Yielder of All. Unequalled in Quality.



This is one of the grandest of all pickling Cucumbers. It is solid and thick in texture, excellent in flavor and combines all the qualities necessary to make a good pickle. It is very productive and it is also adapted for slicing, as it grows from 8 to 10 inches long, retaining its rich, green color throughout the entire length, which is straight, smooth and symmetrical. Pkt., 10c; oz., 20c; ¹/₄ lb., 50c; lb., \$1.50, prepaid.

Chicago Pickling

"Westerfield." A very prolific variety, combining all the qualities desired by those who raise Cucumbers for commercial pickles. Fruits are of uniform size and good color. Used almost exclusively by all the large pickling houses. Ready for market in 53 days. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 85c, prepaid. Not prepaid, 5 lbs., \$4.00.

Boston Pickling

Distinct, very prolific and exceedingly popular variety, largely planted for pickles. The fruits are short, smooth, bright green and of excellent quality; for producing medium sized pickles this variety is highly esteemed. Ready in 50 days. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid.

Early Green Cluster

Fruits of short, chunky form, light green color; desirable for pickling. Extra prolific, frequently setting in clusters of 2 and 3. Ready for use in about 50 days. Pkt., 5c; oz., 10c; ¹/₄ lb., 25c; lb., 85c, prepaid.

Lemon Cucumber

This fine Cucumber grows about the size and color of a lemon. The flesh is white and has a peculiar sweet flavor, quite different from other Cucumbers. They are highly esteemed both for table use and pickling. May be pickled while green or ripe, as preferred. Pkt., 10e; oz., 20e; 14 lb., 60c, prepaid.

West India Gherkin

A very small oval prickly sort, distinct from all others. It is grown for pickles only and must be used when young. Most prolific of all. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$1.75, prepaid.



JPERIOR LETTUCE

CULTURE.—To have the best Lettuce, it should be kept growing rapidly. A light rich soil will do this. Then give plenty of sunlight and moisture. For the earliest, start seed in cold-frame in fall and protect through the winter, or start in hot-bed in February or March. Transplant to open as soon as ground can be worked. For later use sow seed in open ground when season will permit in rows a foot apart.

Lettuce will produce good firm heads only when the weather is cool and moist. Plant head lettuce early in the spring and again early in August, to head during the cool weather of September or

For a succession, plant every two or three weeks after that, selecting the right varieties. Thin plants in the row to four or six inches, depending on the variety. For best head Lettuce, give plants plenty of room and tie the loose outer leaves of the large sorts around the head.

To control soft rot of Head Lettuce spray diseased plants with a solution of 1 pint formaldchyde to 30 gallons water. One ounce will sow 125 feet of drill and produce 3000 plants; 4 lbs. to the acre.

Isbell's Select Grand Rapids

This variety of curled or loose leaf Lettuce is especially adapted to green-house culture in winter. In the great Lettuce growing centers this forcing sort is largely used, and the product is sold in such large quantities that prices are quoted by the ton. This superior Lettuce is of rapid, upright growth; retains its freshness a long time after being cut. Its quality is very desirable. The Isbell's Strain is especially selected for purity and is the best to be found. Ready for market in 42 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.



Early Prizehead

Very Popular for the Home Garden.

This old standard variety is still the best of the large, thin-leaved, clustering sorts for the home garden, but it is not a good kind to ship. The leaves are very large, crimped, bright green tinged with brownish red at the edges and are exceedingly tender, crisp and sweet, forming a large, loose head. Stands a long time without going to seed. Is known throughout the country and highly prized by every planter. Ready for table use in 45 days. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, prepaid.

New Wonderful or New York

ALSO CALLED "LOS ANGELES".—The Largest Heading Lettuce of All. This is the so-called "Dark Iceberg" of commerce, but not the true Iceberg. It frequently weighs 2 or 3 pounds. The heart is very solid, of pleasing light green color. The leaves are large and crumpled. As an example of its "standing" properties, perfect Lettuces were cut from the same bed for upwards of seven weeks. It is pronounced the finest in cultivation for exhibition purposes, and for an outdoor all season variety it stands unrivaled. Ready for market in 60 to 65 days. Pkt., 10e; oz., 20e; ½ lb., 60e; lb., \$1.85, prepaid.

Mixed Lettuce

MIXED LETTUCE SEED. All kinds mixed. If not sown too thickly, will make a continuous crop. The best early and late varieties of curly leaf as well as head Lettuce. Pkt., 5c; oz., 15c; ½ lb., 40c; lb., \$1.25, prepaid.

LET US EAT MORE LETTUCE.—Lettuce is rich in all vitamins and is full of iron. Lettuce is a good appetizer. It is one of the most important of all the leafy vegetables. Lettuce is a wholesome, digestible and agreeable vegetable.



Simpson's Early Curled

Seed white. Early, erect growing, but somewhat smaller than the preceding. Leaves broad, very much curled, often frilled, forming a large, loose head, light green in color; sweet, tender and well flavored. Largely planted for early outdoor crop. Ready for market in 45 days. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, association.

Isbell's May King

The Best Early Head Lettuce

It is astonishing how quickly this Lettuce has made its way into popular favor. It grows very quickly. The habit of growth is very compact; in fact, the plant is about all head. Outer leaves light green, showing a tinge of reddish brown, inner leaves bright yellow and of fine, rich, buttery flavor. Heads weigh from 12 to 16 ounces, and are so solid that they carry to market in perfect condition. Ready for market in 50 to 55 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.35, prepaid.



Prizehead-for the Home Garden.



Crisp, Sweet ISBELL'S LETTUCE Highest Quality

Lettuce is the best of all salad crops, and a very appetizing and health-ful food, especially during the warmer months. To have Lettuce at its best, it must be fresh and unwilted. It is so easy to grow and requires such small space in the garden, that every family should have a plentiful ICEBERG.—Splendid for the Home Garden. Pkt., 10c. such small space in the garden, that every many supply throughout the season.

Lettuce is a short season crop and if sown early, may be followed by bush beans, beets, carrots, Chinese cabbage, sweet corn, pickling cucumbers, endive, kohlrabi, parsley, late peas, radishes, turnips, etc. In this way you can grow two crops on the same piece of ground.

Isbell's Verifirst
THE EARLIEST AND BEST LEAF LETTUCE
A curled leaf variety suitable for forcing and outdoor culture, very early, withstanding frost to a remarkable degree.
This new Lettuce

markable degree.

This new Lettuce is so good that we have so far been unable to find any other Lettuce that can in any way approach it. It is also more tender and sweeter and has a more delicious, nutty, creamy flavor. The leaves are heavily fringed, much crumpled and blistered, of light green color. We recommend it for home garden and to all growers who cater to a "fancy trade." Ready for market in 38 days. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., 82.00, prepaid.

Iceberg

A Winner for the Home Garden. A winner for the Home Garden.

A winner for the Home Garden.

A beautiful and easily grown Lettuce of the crisp-head type. One of the very best Summer-growing varieties. The leaves are wavy with fringed edges, tinged at margins with brown. Makes a firm, hard head, with strong, incurving ribs, blanching the heart leaves to a creamy whiteness. The quality is very good, sweet and exceedingly crisp. It is ready for the table in 55 to 60 days and is one of the best varieties for market and the home garden. Pkt., 10c; 0z., 20c; 1/4 lb., 50c; lb., \$1.50, prepaid.

Crisp-as-Ice

Decidedly solid heading and slow to shoot to seed. The plants are very compact and can be set close together. Interior of heads is remarkably well blanched and the quality is exceedingly buttery, tender and sweet. The leaves are so brittle as to suggest the name "Crisp-as-Ice." The outer leaves are variegated brown and green. They are very broad and thick, somewhat crumpled and blistered. Desirable for home garden. Ready for use in 55 to 60 days. Pkt., 10c; oz., 25c; ½ lb., 65c; lb., \$2.00, prepaid.

California Cream Butter

One of the best Summer varieties of head Lettuce, producing large, solid heads of and well blanched, of beautiful appearance; crisp, rich, decidedly buttery flavor. The leaves are broad, very thick, blistered and crumpled. Grown extensively in the South Ready for market in 55 days. Pkt., 5e; oz., 15e; ½ lb., 40c; lb., \$1.25, prepaid.





Butter

Improved Hanson Recommended for Market and Home Garden,

Market Gardeners' Net Price List—Free on Request.

Home Garden,

Its table quality is perfection itself, having a sweet, rich flavor, and its ability to remain a long time in edible condition is one of its leading characteristics. It forms large heads, as an outdoor Lettuce ONLX, and may be planted from earliest Spring to late in the Fall. The outer leaves are large and broad, somewhat blistered and crumpled, with frilled edges, color clear light green. A sure heading sort standing the heat remarkably well. Ready for the market in 55 days. Pkt., 10c; oz., 20c; 3/4 lb., 45e; lb., \$1.35, prepaid. oz., 2

New Creamy Heart

New and very desirable sort for early planting, where a butterhead variety is wanted for market and home garden. Produces large, solid heads that are crisp and of rich buttery flavor. The leaves are thick, crumpled, green color without brown spots or brown edge. Pkt., 10c; oz., 25c; 14 lb., 65c; lb., \$1.85, prepaid.

Crisp

As-Ice.

Early White Self-Folding Cos ROMAINE LETTUCE

KOMAINE LETTUCE

Cos Lettuce is distinguished by long narrow oval leaves which grow upright and fold into loose heads. The midribs are white and prominent. The inner leaves are light green, nearly white and are very crisp and tender. The heads will blanch better if tied loosely near the tops with soft twine. Makes a delicious Romaine Salad and affords a pleasing change from other sorts. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.35, prepaid.

Selected Big Boston ONE OF THE GREATEST FAVORITES.

A large cabbage variety, forming big, yet compact, tender and crisp heads, of rich yellow color inside and good quality when well grown. It is adapted to open ground for summer and fall use, or to growing in frames or to force in cool greenhouses. Withstands adverse weather conditions. A favorite sort with all planters. Ready for market in 55 days. Pkt., 10e; oz., 20c; ½ lb., 45c; lb., \$1.35, prepaid.

Chicken Lettuce

Your poultry needs "green" food and this variety of Lettuce is just the thing you will want to grow for this purpose. It is a genuine Lettuce which will yield as much or more chicken or rabbit feed than any plant you may have used for "greens." When once cut it starts to grow again and makes a successive crop. The largest plant of Lettuce in cultivation. Pkt., 5e; oz., 15e; ¼ lb., 40e; lb., \$1.25, prepaid.



ISBELL'S PEDIGREE MUSKMELON SE ED

ER SEED IN THE LAND THAN OURS. JACKSON IS THE MUSKMELON CAPITAL OF MICHIGAN

CULTURE.—Muskmelons or Cantaloupes like a warm rich soil, quite sandy. Do not plant until the ground is thoroughly warm, latter part of May or first of June. Plant seed in hills 4 to 6 feet apart each way, 8 or 10 seeds in a hill, and when danger of insects is past, thin to 3 or 4 plants. Well rotted manure or other fertilizer previously mixed in the soil of a hill is a great help. The quality of the Melons depends on good conditions of growth. Give shallow cultivation until vines cover ground.

Commercial growers start the seed in hotheds in pieces of sod, in paper pots or dirt bands, and then transplant to the field. In this way it is possible to gain from two to three weeks in earliness of the crop.

For melon beetles and melon lice, use "Ever Green."
To kill bugs, dust with "Slug Shot." See page 102.

ONE OUNCE OF SEED FOR 60 HILLS; 2 POUNDS TO 3 POUNDS PER ACRE.

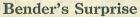
Isbell's Lake Champlain

Combines Earliness, Quality and Productiveness

This is the earliest Muskmelon of good quality. The flesh is deep, very sweet and melting, of golden yellow color. The customers who try this Melon want more. It is a medium sized Melon, and is nicely netted. For color illustration and full description see page 3. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.50, prepaid.

Ohio Sugar

A Green Fleshed Tip Top.—This is an absolutely distinct and very superior Melon. It is the sweetest and most luscious green fleshed cantaloupe on the market, of exquisite texture, sugary, juicy and tender. Of desirable size, round, inclined to oval in shape, distinctly ribbed and thickly netted—color of skin graygreen. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50, prepaid.



See illustration on next page.

Exquisitely fine flavor, large size and ear-liness combine to make this new Melon a great favorite. The Melons are of oval shape; flesh deep orange, very thick, de-liciously sweet and of high flavor. Grows fairly large, weighing up to 10 lbs. each. The Melons are very firm, keep for a week after being picked. Selected seed grown in Michigan. Pkt., 10c; oz., 20c; ¹/₄ lb., 45c; lb., \$1.25.

Banana

This Melon surpasses all others in its delicious fragrance. The flesh (the Melon being nearly solid) is of a rich salmon. The quality is first-rate when the Melon is thoroughly ripe. It grows from 20 to 28 inches in length and is very prolific. It is essentially a home garden variety. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.35, prepaid.



Ohio Sugar.

Habell's Golden Hearts are nearly round, averaging five inches in diameter, and weigh about one and three-quarter pounds apiece.

The Melons grow very uniform in size and the vines are very productive. It is a splendid market and shipping Melon. Ripe fruits in 70 days. Pkt., 10c; oz., 20c; ¹/₄ lb., 45c; lb., \$1.35, prepaid.

Extra Fine Quality

Isbell's Lake Champlain.

Tip Top

This wonderfully fine Melon should be planted by all Melon growers. It always pleases. The testimony of all who use Tip Top is that every Melon produced, whether big or little, early or late, is a good one; sweet, juicy, finest flavor, firm fleshed and eatable to the outside coating. Its appearance on the market is very attractive—sells on sight. The fruits are of large size, nearly round. Flesh rich, deep salmon, sweet and spicy. Ripe fruits in 90 days. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1,25, prepaid. \$1.25, prepaid.

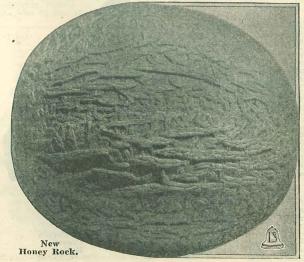
Extra Early Hackensack

Ready for market fully ten days ahead of the well known old Hackensack. Fruits round, flattened at the ends, irregularly ribbed and heavily netted. Flesh green, thick, of excellent quality and flavor. One of the earliest, hardlest and most prolific green-fleshed sorts. The Melons are of good size, weighing from 5 to 10 pounds each. Ripe fruits in 65 days. Pkt., 5e; oz., 10e; 1/4 lb., 30e; lb., 90c.

Honey Rock

Also Called Sugar Rock

See color illustration on front cover and full description on page 3. Honey Rock has four characteristics which are outstanding. First, quality—second, productiveness—third, ability to stand shipping and handling—fourth, striking appearance. This Melon has deep orange flesh with a flavor different from other sorts, which can only be appreciated by tasting. It has won its way so far, mostly on account of its wonderful sweetness. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., \$1.75; 5 lbs., \$8.25, prepaid.



ISBELL'S CHOICE MUSKMELONS

Selected Osage

MICHIGAN IS THE HOME OF THE OSAGE MUSKMELON



We give particular attention to our strain of Osage Melon, each year carefully selecting our stock seed, so that today our seed is truly a pedigreed strain. Special care has been exercised to increase thickness of the flesh, and to develop the rich, deep almon color and fine flavor. The fruit is medium in size, oval in shape, slightly metted. The Osage is the favorite Muskmelon on the Jackson market on account of its rich, delicious flavor and superior quality. It is considered the best general purpose Melon in cultivation, and the best shipper of all the yellow-fleshed sorts. Ripe truits in 75 days. Pkt., 10c; oz., 20c; 3/4 lb., 50c; lb., \$1.50, prepaid.

OSAGE-REGULAR STOCK

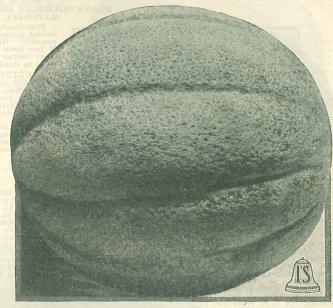
This is field-run seed grown from seed stock and is equal to the general quality of seed offered, and much superior to the ordinary stock. Pkt., 5e; oz., 15c; 1/4 lb., 40c; lb., \$1.00, prepaid, 5 lbs., \$4.25, not prepaid.

Extra Early Osage

CAUTA EARLY USage
WHITE SEEDED.—An extra early strain of Osage for market gardeners who depend on early maturity of Melons for top prices. A trifle smaller in size than above strain, well netted, of superior flavor, and a little earlier. As a long distance shipping Melon it cannot be excelled. One prominent Melon grower near Jackson has shipped them to nearly every state in the Union, guaranteeing arrival in good condition. Pkt., 10c; oz., 20c; ½ lb., 50e; lb., \$1.50.



The earliest of the Rocky Ford type. A splendid shipping Melon with salmon flesh of excellent quality. Medium early, of good size and a good yielder. For color illustration see page 3. Pkt., 10c; oz., 20c; ½, lb., 45c; lb., \$1.25, prepaid.



Isbell's Selected Osage Melon,

MANGO MELON

MANGO MELON

Also called Vine Peach or Vegetable
Orange. Fruit is size and color of a
medium orange—vines much like muskmelons and require same care. Fruits
used for pickles, pies and preserving.
Try a few glass jars of these—cut in
halves and cook in syrup. Easily grown
and wonderfully prolific. Directions for
preserving, etc., on every packet. Pkt.,
10c; oz., 25c; 3/4 lb., 75c.

Netted Gem Rocky

Ford

Milwaukee.

Milwaukee.

Market.

The Melon that made Rocky Ford, Colorado, famous.—A well known, profitable market sort of the small basket-melon type. The vines are vigorous, producing being slightly oval. Skin a rich, greenish gold when fully ripe; the netting is fine and prominent. Flesh light green, very deep, ripening clear to the rind, which is very thin. Peculiarly rich flavor, luscious and free from stringiness. The seed we offer is of the best stock. Ripe fruits in 75 days. Pkt., 5c; oz., 10c; 44 lb., 30c; lb., 90c, prepaid.



Bender's Surprise. See description on page 32

Famous Melon "Honey Dew"

The Melon is nearly white, turning to a lemon-yellow when ripening. Surface is absolutely smooth. When cut open revealing the crisp, green flesh, the contrast of colors is beautiful. Indescribably sweet, with a distinctive, delightful aromatic flavor. Fruits are a nice size, weighing 8 to 10 pounds; flesh is very thick. The name Honey Dew well describes it. Sweet as drops of honey. Ripens rather late. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

Milwaukee Market Melon

MIIWAUKEE MARKET MICHON

FOR MARKET AND THE HOME GARDEN

We do not know of many large Muskmelons or Cantaloupes quite equal to the Milwaukee Market. It has a fine, rich, aromatic flavor. In favorable seasons, if planted in the open ground the middle of May, the melons will ripen the last of August. Slightly oval in shape, ribs fairly prominent and heavily netted. The flesh is a deep salmon color, thick, firm and solid. Uniform in size, packing nicely ten to a crate. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, prepaid.

USE GATOR HIDE MULCH PAPER FOR BETTER VEGETABLES

Improves the quality, earliness and saves labor. Used with wonderful success both in the home garden and by market growers. Full directions in each roll. Special Trial Roll, Type B (heavy), 18 in. wide, 45 ft. long, 85c, postpaid. 18 in. by 450 ft., Type B, \$2.75 per roll, not prepaid. 36 in. by 450 ft., Type B, \$5.25 per roll, not prepaid.

ISBELL'S WATERMELONS

PLANT MICHIGAN GROWN WATERMELON SEED FOR EARLY MATURITY. BE FIRST ON THE MARKET.



Isbell's Earliest and Sweetest.

Isbell's Earliest and Sweetest

The Most Valuable Home-Garden Watermelon.

Peerless

Excellent for Home Market.

This old standby is our best general cropper for the home market; has too thin a rind for shipping unless packed in straw. Few, if any, surpass a Peerless for quality and productiveness. Ripens very early; fruit oblong, large size, rind light green, mottled and veined; flesh bright scarlet, solid to the center, melting and delicious. A great favorite with our customers in the central and northern states. Seeds white. Matures in 75 days. Pkt. 5c; oz., 10c; ¼ lb., 25c; lb., 80c, prepaid.

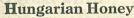


e in Jackson County is especially fine for Watermelons. CULTURE.—A light, sandy soil, with good exposure to the sun, is the best for Watermelons. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. Plant in hills 8 to 10 feet apart each way. Plant 8 to 10 seeds in a hill, and finally, when danger of insects is past, leave but three strong plants. To kill bugs dust with "Slug Shot", using the Feeny Duster (see page 102). To exterminate Melon Lice, Beetles and Cut-Worms, spray with "Ever Green." One ounce of seed is required for forty hills; three to four pounds will plant an acre.

Cole's Early

A Splendid Melon for the North.

Next to Isbell's Earliest and Sweetest, this is the finest Watermelon for family use and home market. Melons seldom over 12 inches long and 9 inches in diameter, but what they lack in size they more than make up in number and quality. Rind green, striped with a lighter shade. On account of the thin and brittle rind, Cole's Early is not suited for shipping. Flesh bright red, crisp, delicate texture, juicy and sparkling. In flavor it is lusciously sweet and refreshing. Very early and can be grown successfully over a larger latitude than any other variety. Black seed. Matures in 75 days. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.00, not prepaid. Next to Isbell's Earliest and Sweetest, this is the finest



Also called Apple Seeded Melon. A fine early Melon for the North, for home use. The Melons not only ripen early, but are deliciously sweet, with firm, solid, deep red flesh and small seeds. The fruit is nearly round and medium to small size, weighing 8 to 12 pounds each; color of rind dark green. Small brown seed. It is a very prolific yielder, and is highly esteemed after once tried. Matures in 85 days. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, prepaid.



Irish Gray-A Fine Watermelon.

Irish Gray

Quality-Appearance and Size

Quality—Appearance and Size

Also called General Pershing. The size of this Melon is uniformly large, and it closely resembles Kleckley's Sweet except the color, which is a yellowish gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind is almost as tough as a citron, making it a grand shipper. Seed is white. Also recommended for the home garden on account of its superior quality. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., \$1.00, prepaid.





WATERMELONS

Harris' Earliest

THE BEST SHIPPER IN THE EARLY CLASS

The originator of this Melon (Mr. B. F. Harris), says: "For 20 years we have been trying to find an extra early Watermelon, with which we could beat all competitors, and one that would be the first on the market, and at last our efforts are crowned with early to have never seen its equal." The general shape and success. We have never seen its equal." The general shape and appearance of the Harris are shown in the illustration. The skin appearance of the Harris are shown in the general shape and appearance of the Harris are shown in the illustration. The skin appearance of the Harris are shown in the illustration. The skin appearance of the Harris are shown in the illustration. The skin appearance of the Harris are black. The weight averages 15 to 20 younds. Its table quality is first-class. Matures in 75 days. Pixt., 10c; 0z., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.00, not prepaid.

Kleckley's Sweet or Monte Cristo

Kleckley's Sweet or Monte Cristo

ISBELL'S EXTRA SELECT STOCK.

The introducer claims this to be THE Melon of quality—the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the introducer claims this to be the first of the larger flavor and surpassing crispness. On mended for shipping, but for nearby markets and for home consumption it has no superior. Shape is accurately about 18 to 20 and the larger from your own garden. The fruits are of medium inches, solid, pair yellow when ripening. Flesh bright red, crystalline, sweet as honey. This melon is a very heavy yielder. In keeping qualities it excels all other kinds. Seeds very small, black, Pkt., 10c; 02., 20c; ¼ lb., 45c; lb., \$1.35, pre-paid.

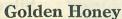
THE BEST AND LARGEST

"I have been using Isball's pair of the latitude of mensylvania, Ohio, Indiana, Michigan, Illinois, etc. Only a few days later than Cole's Early, and of much larger size. Matures in yellow the first of mensylvania, Ohio, Indiana, Pkt., 5c; 02.

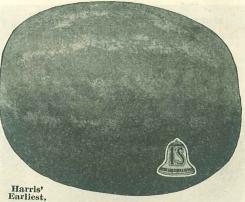
days later than cole's Early, and of much larger size. Matures in 30 days. Pkt., 5c; 0z., 10c; ¼ lb., 25c; lb., 80c, prepaid. 5 lbs., \$3.25, not prepaid.

Halbert Honey

A Favorite in the Eastern States. Growing as long and big as the Rleckley's Sweet. They average 18 to 20 inches in length; 6 to 8 inches in diameter. Color of rind, a clear, glossy deep green. The flesh is a beautiful crimson, extending to within less than half an inch of the rind, which, like the flesh, is so tender it will not stand shipping. Light colored seed. For the home garden and local market. Matures in 85 days. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 90c, prepaid.







"I have been using Isbell's Seeds for 12 years and I find them the best always. I have the reputation of raising the best melons in Gratiot County, best in flavor and size, and I plant Isbell's Seeds to produce them."—R. L. SAILOR, North Star, Mishiron.



Halbert Honey-Fine for the Home Garden,

New Stone Mountain

The Quality Melon. Also called Dixie Belle or Lipsey

The Quality Melon. Also called Dixie Belle or Lipsey Is claimed to be the best Watermelon in existence. It originated in Georgia and was named after the Great Stone Mountain in that state. The melons are very large, almost round, rich green. The flesh is bright scarlet, extremely sweet and of finest quality, solid through, almost all heart and but very few seeds. When eaten once, it is not forgotten—the finest and sweetest flavor of them all. On the southern markets it outsells all other melons and at much higher prices. We offer Michigan grown seed, best for the states north of the Mason-Dixon line. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.20, prepaid. 5 lbs., \$5.00, not prepaid.

Tom Watson

A great shipping melon. This melon has surprised everybody by its sudden rise in popularity. It is a long, green variety covered with a fine netting, giving it a most attractive appearance. The flesh is of most superb quality and intensely red color. The rind is thin, but hard and tough so that it is unequalled as a market and shipping sort. Seed is white, spotted brown. The melons are of large size and heavy, about 24 inches long and 10 to 12 inches through. A good yielder. We recommend it as a very good main crop sort. Our seed cannot be excelled. Matures in 85 days. Pkt., 5c; oz., 10c; 14 lb., 25c; lb., 85c, prepaid. 5 lbs., \$3.50, not prepaid.

Citron

This Melon is used exclusively for making preserves. The fiesh is thick and clear white, and makes preserves of excellent quality. Cultivation similar to watermelons. There are two varieties, one with red seed and the other with green. The green-seeded variety is called Colorado Preserving. We offer either kind. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., \$1.00, prepaid. prepaid.

> ISBELL'S FALL CATALOG. Ready in August—mailed free. ASK FOR IT.



NION SEE

MORE DOLLARS worth of onions can be grown on an acre than almost any other crop. They are most suited to produce big crops under intense cultivation. The small grower has the same chance as the big grower, and many a housewife has made pin money and more from onions,

THE SEED is all-important—many poor strains of onion seed are on the market. They will grow onions—but all sorts and sizes. Buy your seed from a reliable firm.

CULTURE.—Be very careful about preparing the soil. It should be well pulverized and smooth. The richer the soil, the bigger the crop will be. Sow the seed as early as the ground can be worked in rows 12 to 15 inches apart, covering one-half inch deep. When plants are up cultivate thoroughly, keep free from weeds and thin to one inch apart in the row. One ounce will sow about 150 feet of drill; 4 to 6 pounds per acre. For sets sow 50-60 lbs, per acre.

Isbell's Evergood Red Globe Onion

THE HANDSOMEST RED GLOBE IN CULTIVATION.

Isbell's Evergood has been one of our leading specialties for many years. Bulbs are perfectly globe-shaped and uniformly small necked, which insures thorough drying out near the top where nearly all the trouble originates in keeping onions. Color is deep blood red. Having been raised so long in a favorable climate, it has formed the habit of early ripening, and yet grows to full marketable size. The Evergood is a magnificent keeper. Matures in 130 days. Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00, prepaid.

Yellow Globe Danvers

Our strain of Yellow Globe Danvers is unsurpassed. It forms a large, deep heavy bulb with small neck, but is not quite as oval in form as the Southport type of Globe Onions. Being of unusually handsome appearance, it is invariably a market favorite. The flavor is rather mild. It matures early and yet is a splendid keeper. Its yielding qualities are equal to the best and it weighs very heavy to the measured bushel. Matures in 125 days. Pkt., 10c; oz., 20c; 34 lb., 50c; lb., \$1.65, prepaid.

Southport Yellow Globe

Similar in shape to the other Southport Globe Onions, but differing in color. Is entirely distinct from the Danvers type, being more globe shaped. Flesh is white and of mild flavor; handsome in appearance, large in size, a heavy cropper and an excellent keeper. We sell large quantities of seed of this variety to Onion growers who ship in car-loads to Eastern markets. Matures in 125 days. Pkt., 5c; oz., 15c; ½ lb., 50c; lb., \$1.65, prepaid.

Michigan Yellow Globe (Brigham Strain)

Finest commercial strain of Yellow Globe. See page 5 or full description. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., for full description. \$2.15, prepaid.

Australian Brown

Sure Cropper—Great Keeper.

Early, semi-globe shaped and of brownish yellow color; very solid, white flesh of mild flavor. The Onions grow to fair size, ripen evenly and without neck. For northern sections and for the home garden. Matures in 110 days. Pkt., 5c; oz., 15c; ½ lb., 45c; lb., \$1.35, prepaid.

Isbell's Early White Sugar Ball

For years there has been an inquiry for an extremely early onion to be sold in the green state in bunches. Isbell's Early White Sugar Ball will fill the bill completely. There is no onion seed known that will produce an onion one inch or more in diameter quicker than this. This is the earliest of all the White Onions, and is especially adapted for early bunch Onions and for pickling. It is so sweet and mild flavored we have named it "Sugar Ball." Ready for use in 90 to 95 days. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.50, prepaid.

Southport Red Globe

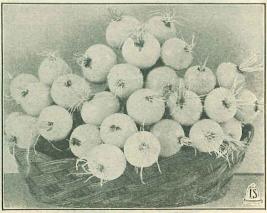
Grown from hand-picked bulbs, only bulbs which are perfect in size and shape being used for seed. Red Globe onlons are just the size to command the highest price. They are more uniform in size, darker colored skin, heavier and better keepers than any strain of Southport we have ever seen. Keeps well until spring, Matures in 135 days. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, prepaid.

Mammoth Silver King

Is of uniformly large size and fine shape, being flattened but thick. The skin is of a beautiful silvery white, flesh snowy and tender, of a mild, sweet flavor. Its large size and handsome appearance recommend it for the fancy market as well as for the home table. Marketable Onions in 130 to 140 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

IS

Yellow Danvers.



Isbell's Early White Sugar Ball

For the Home Garden.—For very early use grow ustralian Brown. Isbell's Sugarball and White ortugal, especially in sections where seasons are most and cool. For main crop we recommend the control of the cool of

White Globe.

For Pickling and Salads use Isbell's Sugarball,
Mammoth Silver King, and White Portugal.

Market Gardeners plant largely of the Red
Wethersfield and Mountain Danvers in the West
and the Globe types, such as White Globe, Yellow
Globe and Red Globe in the East.

For Growing Sets.—The White Portugal, Mountain Danvers and Ebenezer are most generally
used.

Southport White Globe

Differs from other Southports in color only; has all their general excellence. A favorite, owing to its beautiful color, shape and attractiveness. Southports command a big price on Eastern markets. The bulbs are of good size, splener markets, the bulbs are of good size, splener markets. Pkt., 10c; oz., 25c; 4 lb., 70c; lb., \$2.35, prepaid.

Isbell's Yellow Globe

A Most Dependable Market Sort.

A Most Dependable Market Sort.

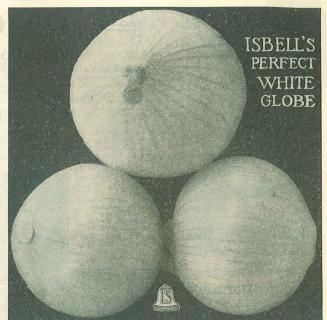
ISBELL'S YELLOW GLOBE ONIONS are great favorites and cannot be beaten anywhere. Onions large, globe-shaped with flesh white, mild and juicy, while the outward appearance is extremely handsome, being a beautiful yellow color, and very attractive when bushels per acre have been raised on a field of seven acres. An ideal market Onion. We sell thousands of pounds of seed annually to Onion growers in Michigan, Ohio, Indiana and other states. Matures in 120 days. Pkt., 10c; oz., 25c; 4 lb., 70c; lb., \$2.25, prepaid.

Mountain Danvers

The Best Keeping Onion of All. The earliest Yellow Globe variety. Ripens early and is very hard and solid, without any thick neck. Is of good size, of globe shape like the Danvers Yellow Globe, but slightly darker yellow color. The crop ripens evenly, without any scallions, and will keep with less shrinkage or loss from any cause than any other Onion. We recommend it for market and home garden. Pkt., 10c; oz., 20c; ¾ lb., 50c; lb., \$1.75, prepaid.

Riverside Sweet Spanish

This is an American grown strain of the large Sweet Spanish Onion, producing very large, globe-shaped Onions of light yellow color, having an extremely mild, sweet flavor. Has quickly become very popular in many sections. Said to be the largest of all onions and the mildest as well. Extra heavy yielder. Pkt., 10c; oz., 25c; 1/4 lb., 30c; lb., \$2.75, prepaid.



Isbell's Perfect White Globe

Finest White Globe Onion in Existence.

Finest White Globe Onion in Existence.

For many years this has been one of our great specialties on account of the high prices at which the bulbs can be sold if they are fancy stock. As a result our strain is especially attractive. The skin is of purest paper whiteness. Flesh is crisp, fine grained, snowy white and of mild flavor. Yields abundantly, producing handsome and uniformly globe-shaped bulbs. Matures in 120 days. Pkt., 10c; oz., 30c; 1/4 lb., 85c; lb., 82.75, prepaid.



\$2.75, prepaid.

Ebenezer or Japanese

The Mildest Flavored Onion.

The flesh is white, firm and of a very delicate flavor. The Onions are large, somewhat flattened, yellow skinned and have very small tops and mature early. They will keep sound and hard all Winter. Those who want a nice mild Onion for their own use would do well to try the Ebenezer. It has such a reputation for quality that the Onions of this variety command much higher prices than other kinds. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., \$1.75, prepaid.

"We sure like your Riverside Sweet Spanish Onions. We grew some of them larger than pint cups. They were wonderful keepers and very sweet and tender."—CHAS. WOOD, Portland, Ore.





Grown From Onion Plants Set Out in April, Ready Early in July.

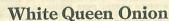
ONION SEED Dependable

White Portugal or Silverskin

A mild and pleasant flavored Onion of somewhat flattened shape when matured. It is very popular for family use, and one of the best for pickling, also for slicing and boiling. A favorite with many when young as a salad or bunching Onion. Matures quickly and may be sown as late as June to produce small pickling Onions by late fall. Pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.00, prepaid.

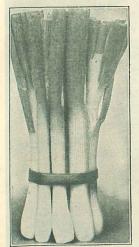
Early White Welsh Onion

The best kind for green Onions; it forms no bulbs. A very hardy perennial variety of Onions used only for bunching or for early green Onions. From fall-sown seed, the shoots attain marketable size very quickly and sell at top prices before the green Onions grown from sets are brought to the market. Much superior to the Egyptian Onion. Sow seed thinly in rows 12 to 16 inches apart. Seed may be sown in summer or early fall months for early Spring Onions. Market gardeners will find the White Welsh Onion an exceedingly profitable crop. Pkt., 10c; oz., 25c; 34 lb., 70c; lb., \$2.25, prepaid.



A very good early maturing pickling variety. The Onions are
somewhat flat in shape, pure
paper-white, from 1 to 1½
inches in diameter, of very
mild and delicate flavor. Fine
for bunching for early market, also for pickling. Gardeners plant largely of this
variety for early bunching
Onions, Ready to use in 90
to 95 days. Pkt., 10c; oz.,
20c; ½4 lb., 65c; lb., \$2.00,
prepaid.

Extra Large Red Wethersfield



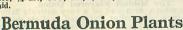
Early White Welsh.

Yellow Bermuda

Hemow bermuda
Bermuda Onions are noted as
the mildest and sweetest of all
onions. They are flat in shape
and make fine large bulbs on
good soil. The Yellow Bermuda
is of a clear light straw color.
Early enough to mature from
seed where other onions can be
grown successfully. Pkt., 10c;
oz., 25c; ½ lb., 85c; lb., \$2.90,
prepaid. prepaid.

Crystal White Wax

This is very similar to the Yellow Bermuda, except in color, which is a clear, waxy white. Also makes fine green onlons as they are so mild and tender. For Bermuda onlon plants see below. Pkt., 10c; oz., 30c; ½ lb., 90c; lb., \$3.15, prepaid.



For Your Home Garden.

These plants are grown in Texas from the finest strains of Bermuda Onion Seed—are perfectly hardy, easy to grow and produce the finest mild flavored young Onions in the shortest possible time. We ship them all ready to set out, guaranteed to reach you in proper growing condition. Use them as green Onions, or let them develop to a creaming size. If allowed to continue growing, they will make good sized Onions of the finest mild, sweet flavor for which Bermuda. Onlons are famous. Orders will be shipped at the proper time for setting out. 100 plants, 20c; 500 plants, 85c; 1000 plants, \$1.35, prepaid. Not prepaid, crate of 6000 plants for only \$4.50. Weight per crate about 40 pounds. Can supply only up to May 10th. Not less than 100 plants on any order.

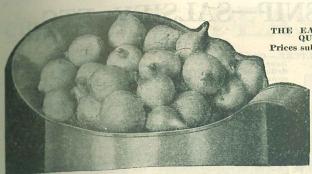
Prizetaker

Largest Size-Very Mild

Largest Size—Very Mild.

This variety produces very large, handsome Onions of bright yellow color and mild flavor. Single bulbs grown under favorable conditions sometimes weigh three pounds each. The Onions are globe-shaped and of very mild, pleasant flavor. These Onions can be grown with perfect success by sowing the seed in the ordinary way in the open ground. For the largest and finest specimens start the seed in boxes in February or March, and transplant. Pkt., 10c; cz., 20c; ¼ lb., 55c; lb., \$1.85, prepaid. prepaid.





Bottom Onion Sets.

No farm should be without a field of Pumpkins—some big ones to take to the fair, quite a few of the Pie Pumpkins and plenty to feed to the stock, They are excellent for sheep after grass pasture fails. Grow two crops on the ame land by planting Pumpkins in with your corn or potatoes. One ounce of seed to 25 hills, 3 to 4 lbs, per acre, Dust with "Slug Shot" to kill bugs and worms, spray with "Ever Green" for beetles and cut-worms, (See page 102).

Small Sugar Pie Pumpkin

The Best Pumpkin of Them All,

The Best Pumpkin of Them All.

This is the Pumpkin from which the celebrated Yankee Pumpkin Ple is made. Ripens quite early and is prolific, cooks very quickly and is the best quality. About ten inches in diameter is the average size. Skin is deep orange-yellow with fine grained flesh of sweet, delicious avor. Handsome and excellent keeper. A most prolific vielder and cannot be excelled as a table Pumpkin. Matures in 65 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, prepaid. 5 lbs., \$3.75, not prepaid.

Tennessee Sweet Potato

Excellent sort which resembles a sweet potato in flavor. It is pear-shaped and slightly ribbed. The color is a creamy white, sometimes striped with green. Flesh is fine grained and very dry and of superior flavor. Matures in 25 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.25, prepaid.

Winter Luxury

One of the best pie Pumpkins, and its Winter keeping qualities are almost unequaled. Is slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet color. Flesh deep golden color, sweet and tender. Matures in 95 days. Pkt., 10c; oz., 15c; 1b., 40c; lb., \$1.00, prepaid.

Japanese Pie

The flesh is very thick, of a rich salmon color, fine stained, dry and sweet. Of medium size, early; very productive and highly desirable for pies or cooking. A crookneck variety with curiously marked seeds. Matures in 25 days. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.25, prepaid.

Connecticut Field

Also known as "BIG TOM." The standard Pumpkin grown in cornfields to make a feeding crop for cattle. Is wonderfully prolific. Froits average 15 to 20 inches in diameter. Smooth, hard, reddish orange skin, with rich orange-yellow fiesh. Matures in 70 to 75 days. Oz., 10c; 14 lb., 25c; lb., 65c, prepaid. 5 lbs., \$2.75, not prepaid.

Kentucky Field

Also called Sweet Cheese. Of large size, about two feet in diameter, round, flattened, hardy and productive. A fine sort for market and family use. Great for stock feed. Matures in \$5 to 90 days. Oz., 5c; 4 lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.00, not prepaid.

King of Mammoths

seed saved only from select specimens. This is the Pumpkin to plant for show purposes, as it is the largest of all. The flesh is fine grained and sweet and of a bright yellow color. A high quality table or pie Pumpkin. Invariably wins the prizes at fairs. Matures in 119 to 120 days. Pkt., 10e; oz., 20e; 14 lb., 50e; lb., \$1.50, prepaid.

Pumpkins are a good feed for dairy cows. One ton of Pumpkins is equal in feeding value to about 400 pounds of mixed hay or 800 pounds of corn silage.

ONION SETS

THE EASIEST WAY TO GROW LARGE ONIONS. THE QUICKEST WAY TO GROW BUNCH ONIONS.

Prices subject to market. Write for prices on larger quantities.

Onion Sets from Seed

(Bottom Sets)

These are the product of seed and the little bulbs are planted for "Green Onions," or to produce large Onions for early market, which they do much quicker than can be grown from seed. The planter is enabled thereby to get highest market price for his early Onions grown from sets, also permitting the growing of another crop on the same land the same year.

Green Onions from sets will be your first garden crop in Spring. A quart or two of sets is the quantity usually planted in the home garden. Several plantings may be made to prolong the season's supply. These sets can be planted very early in Spring. One quart of sets will plant a 50-foot row; 10 to 12 bushels per acre. The Onions are ready for the table in 40 to 50 days.

Yellow Bottom Sets

Medium size, fine dry sets. Planted extensively for market or home use. Pt., 15c; qt., 25c; 4 qts., 80c, prepaid. Peck, 70c; bu., \$2.35, not prepaid.

Red Bottom Sets

This variety is very popular in the northern states. A good keeper. Pt., 15c; qt., 25c; 4 qts., 80c, prepaid. Peck, 70c; bu., \$2.35, not prepaid.

White Bottom Sets

Market gardeners plant these white sets in very large quantities for green onions. Pt., 20c; qt., 30c; 4 qts., \$1.00, prepaid. Peck, 80c; bu., \$2.65, not prepaid.

Ebenezer or Japanese Sets

In great favor for growing large marketable Onions from sets. Pt., 15c; qt., 25c; 4 qts., 80c, prepaid. Peck, 80c; bu., \$2.65, not prepaid.

Yellow Multiplier Sets

Also called "Shallots." A favorite for the home garden, of superior flavor. These do not form large Onions for market but are planted for green Onions only. Very productive, producing six to twelve bulbs from one Onion bulb set out. With a light mulch the bulbs will winter in the open ground and produce green Onions very early in the spring. Pt., 20c; qt., 35c; 4 qts., \$1.20, prepaid. Peck, 90c; bu., \$3.25, not prepaid.

Potato Onions

Also called English Multiplier. Valuable for bunching or an early crop of bulbs. The smallest sets make fine, large bulbs; the large bulbs, when planted, immediately multiply, each bulb producing 6 to 12 stalks for bunching. They are of mild flavor. Pt., 20c; qt., 35c; 4 qts., \$1.25. prepaid. Peck, \$1.00; bu., \$3.50, not prepaid.

All of the above Onion Sets are sold per bushel of 32 pounds.



Pumpkin, Small Sugar Pie.

PARSLEY-PARSNIP-SALSIFY, ETC. PARSLEY

Moss Curled Parsley.

CULTURE.—One ounce to 125 feet of drill, Soak the seed a few hours in lukewarm water and sow early in the spring in drills one foot apart. Thin out to 6 inches. A few seeds sown in onion rows take up no space. Used extensively for garnishing and seasoning.

For winter use, transplant in the cold-frame in early autumn, or a few plants may be placed in pots or boxes and kept in the kitchen window for convenient use in winter. Where the winters are not very cold the seed may be sown in early autumn in the open ground and the young plants will live through the Winter if given protection.

ISBELL'S EMERALD.—Leaves extra well curled and of beautiful rich dark green color. Plant is very dwarf, making it suitable to plant for a border in your garden. Ready to use in 70 to 75 days. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.25, prepaid.

CHAMPION MOSS CURLED.—The well known and most popular variety. We have a choice selected strain with beautifully crimped and curled leaves. Ready to use in 75 to 80 days. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid.

HAMBURG TURNIP-ROOTED.—The root, which resembles a small parsnip is the edible portion of this variety. Extensively grown and used for flavoring soups, etc. Foliage same as the plain Parsley. Ready to use in 85 to 90 days. Pkt., 10c; oz., 20c; 1/4 lb., 40c; lb., \$1.25.

RHUBARB or Pie Plant

Sow the seed early and, when the plants are large enough, thin them to stand 4 to 5 inches apart. Early in the Fall or the next Spring, transplant them 3 to 4 feet apart each way.

GIANT VICTORIA.—An improved variety producing large, thick stalks. It is a main crop sort, with a long season of bearing. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., \$1.75.

RHUBARB ROOTS .- See page 25. Dandelion

PARSNIPS

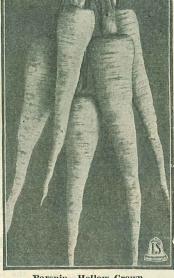
CULTURE.—Parsnips do the best in deep, rich, sandy soil and on muck or peat soils. As the seed is slow to germinate it should be sown as early as possible in drills 2 to 3 feet apart; cover ½ inch deep, and press the soil firmly over the seed; give frequent cultivation and thin the plants to stand 4 or 5 inches apart in the rows. One ounce will sow 125 feet of drill; 5 to 6 pounds to the acre.

Among the edible roots the Parsnip ranks high for usefulness. There are but few people who do not relish its rich, sweet flavor.

The roots are improved by frost and should not be dug until late fall, then store them for winter use.

HOLLOW CROWN, or LONG SMOOTH.—A great cropper; long, white roots, tender, sugary, considered lest for general cultivation. Ready to use in 120 days. Pkt., 5c; oz., 10c; 14 lb., 25c; lb., 75c, prepaid.

GUERNSEY.—Roots do not grow as long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of most excellent onality. Ready to use in 110 days. Pkt., 56; 02., 10e; 14 lb., 25e; lb., 75c, prepaid.



Parsnip-Hollow Crown.

Parsnip

ISBELL'S NEW HALF-LONG.—Beautiful white roots, shorter than the preceding sorts, with broad shoulder. We recommend this variety for your home garden. Ready to use in 100 days. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.25, prepaid.

Salsify or Vegetable Oyster

A wholesome and nutritious vegetable. They are fine when boiled, or may be sliced and fried; very fine in soups. Salsify succeeds best in light, well-enriched soil. Sow early and quite deep, giving the general culture recommended for parsnips. The roots are perfectly hardy and may remain out all winter. Store for winter use in pit or cellar in damp earth or sand.

MAMMOTH SANDWICH ISLAND .- An improved type of the Long White, producing roots of nearly double the size and weight of those of the old variety, and of very superior quality and delicate flavor. Ready for table in 140 days. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, prepaid.

Leek

The stalks are of mild onion flavor and used same as onions, May be stored for winter in moist sand in cellar. Sow seed in early spring in rows 1 foot apart and 1 inch deep. When 6 inches high, transplant 4 to 6 inches apart, in rows 12 inches apart, setting the plants in the ground up to their center leaves.

AMERICAN FLAG.—Broad leaves of strong and growth; very hardy. Ready for table in 85 days. 1 oz., 20c; 1/4, 1b., 50c; 1b., \$1.50, prepaid. Pkt., 10c;

MONSTROUS CARENTAN,—Very large, with broad leaves, stems 6 to 8 inches long. Ready for table in 95 days. Pkt., 10c; oz., 25c; 1/4 lb., 65c; lb., \$2.00, prepaid.



LARGE-LEAVED FRENCH.—The young leaves are useful for "greens" and are very popular as a spring tonic. Sow seed as soon as ground can be worked, in rows one foot apart. The plants are perennial and are perfectly hardy. Pkt., 10c; ½ oz., 40c; oz., 70c.

American Flag Leek.



Salsify.



CHOICE STOCK

PEAS

NORTHERN GROWN

FOR MARKET the following varieties are grown most extensively: Alaska, Thomas Laxton, Laxtonian, Gradus, Onward and Telephone.
FOR THE HOME GARDEN you will find this selection of greatest value: Monarch of Earlies, Isbell's Berfect Early, Laxtonian, Everbearing, Isbell's Main Crop, Champion of England and Quite Content. Also Dwarf Sugar and Tall Melting Sugar Peas are highly esteemed for family use.

Dwarf Wrinkled Varieties

Isbell's Perfect Early

THE PEA OF QUALITY.

THE PEA OF QUALITY.

This superb pea is the result of most careful selection continued over a period of several years. The vines are dwarf and sturdy, averaging 15 inches in height. It is one of the best yielding Peas in cultivation. The quality is A-1 in every respect. One of the best varieties for the home garden. Ready for use in 52 days. Pkt., 10c; 1b., 45c, prepaid. 3 lbs., \$1.00; 10 lbs., \$2.85; 25 lbs., \$6.25, not prepaid.



New Hundredfold

Large Podded Dwarf Pea,

This new wrinkled variety means perfection in dwarf Peas. Hundredfold is the best flavored and one of the largest podded dwarf-growing sorts in existence. It is ready about three days after the earliest sorts, and bears an enormous crop of handsome, dark green, fairly broad and pointed pods, four inches long, containing about eight large, dark green peas of excellent quality. The vines are 16 inches high, sturdy, and resist heat well. Pkt., 10e; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.75, not prepaid.

Little Marvel

Dwarf Wrinkled Seeded Early Sort.

The vines grow very uniform, about 15 inches high and produce very abundantly, fair sized pods, frequently in pairs. Pods are well filled with deep green peas of delicious flavor. A good seller on the Detroit market. Splendid for home garden, you will be delighted with it. Ready to use in 54 days. Pkt., 10c; lb., 40c, prepaid.

paid. 3 lbs

LAXTON'S PROGRESS.—See page 4.

Nott's Excelsior

Early, of compact, dwarf growth, with pods 3 inches long. Pods well filled to the ends with six peas of superior tenderness and flavor. The vines grow about 15 inches high. Desirable sort for market and unsurpassed for the home garden. Ready to use in 55 days. Pkt., 10c; ib., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.

Giant Laxtonian

THE DWARF GRADUS OR BLUE BANTAM.

A Fine Large-Podded Dwarf Pea. Grows 16 to 18 inches high. The tall extra early Gradus Pea, with its large, telephone-like pods and its exquisitely flavored peas, is one of the most popular of all Peas. In Laxtonian we have a dwarf type of the Gradus with the same large pods—almost the same in season, and, moreover, requiring no support—and the same superlative quality Peas. Ready for use in 55 days. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.75, not prepaid.

American Wonder

The vine grows 10 to 12 inches high and is very prolific in pods of fair size. It is of finest flavor. Peas planted in June mature in 33 days. It is particularly adapted for family use, as it requires no brush or other support. An old standard variety that is popular everywhere. Pkt., 5c; lb., 35c, prepaid. 3 lbs., 75e; 10 lbs., \$2.00; 25 lbs., not prepaid.

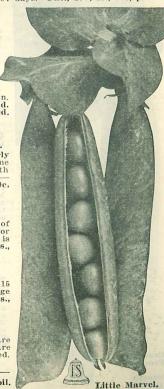
Premium Gem Improved Strain of LITTLE GEM

A good, extra early dwarf wrinkled Pea for market and family use, growing 12 to 15 ninches high and needing no brush. Pods large and crowded with six to nine very large peas of fine quality. A good dwarf Pea for canners. Pkt., 5e; lb., 30c, prepaid. 3 lbs., 65e; 10 lbs., \$1.20; 25 lbs., \$4.25, not prepaid.

Dwarf Sugar

Medium early, hardy, and very productive; vines grow 2 to 2½ feet tall. Pods are broad, flat, and crooked and are cooked when young the same as string beans; they are very sweet, tender and very delicious. Seed of gray-brown color and somewhat wrinkled. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.25, not prepaid.

INOCULATION PAYS. Hastens maturity, increases the yield and enriches the soil, Garden size, 25c, prepaid.





SELECTED

PURE SEED

Dwarf Telephone.

CULTURE.—You will have the best results with early Peas on light, warm soil—but the main crop will do better on a fairly heavy soil that will retain moisture. Avoid too much nitrogen fertilizer such as fresh manure—as that causes heavy vine growth at expense of pods. A plot prepared the Fall before is best.

Sow the extra carry kinds as soon as ground can be worked, in rows 2 to 3 inches deep and 3½ to 3½ feet apart, and for succession every two weeks until June 15th. The very earliest varieties, planted in August, will often give a good Fall crop.

One pound of seed to 50 feet of row; 120 to 180 pounds per acre. Smooth seeded Peas weigh 60 pounds to the bushel; wrinkled seed, 56 pounds per bushel.

Extra Early Garden Peas

Isbell's Monarch of Earlies

The Earliest of All. It is a round-seeded Pea, 2½ feet high, and will grow and mature quicker than any other sort in cultivation. This, with the fact that it can be planted as soon as the ground can be worked, makes it possible to get into the market with this Pea sooner than with any other variety known. Extremely generous producer of good sized pods, filled with well developed Peas of fine flavor, sweet and tender. Ready to use in 48 days. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., §2.25; 25 lbs., §5.00, not prepaid.

Prolific Early Market

Round-seeded. Extra early, heavy yielding sort, about 2½ feet high. Well filled pods of good size, blunt-ended and light green in color. An excellent early market sort and a favorite for the home garden. Pkt., 5c; lb., 25c, prepaid. 3 lbs., 50c; 10 lbs., \$1.50; 25 lbs., \$3.75, not prepaid.

Isbell's First and Best

A round-seeded Pea, 2 feet high. Under this name we offer the VERY BEST STRAIN of White-Seeded EXTRA EARLY. The vines are healthy, vigorous and about 24 inches in height. Ready to use in 50 days. Pkt., 10c; lb., 30c, prepaid. 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75, not prepaid.

Earliest Alaska

Round-seeded. Two feet high. Sometimes called Earliest of All. An extra early Pea, vines uniform in growth, pods usually carry 7 or 8 peas. Is planted extensively as an "extra early" for the market. Very hardy. Ready to use in 50 days. Pkt. 5c; lb., 30c, prepaid. 3 lbs., 65c; 10 lbs., \$1.75; 25 lbs., \$3.75, not prepaid.

Thomas Laxton A LEADING MARKET SORT

Wrinkled seed. About 3 feet high. The only rival to the famous Gradus—as a long-podded, extremely early wrinkled Pea, THOMAS LAXTON is even sweeter and finer in flavor, while as the large Peas are of a deeper green they present a more attractive appearance on the table. The crops ripen only a few days after Gradus. A ready seller on the Detroit market. Ready for market in 58 days. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.

Gradus or Prosperity

An Extra Early Wrinkled Pea of Superb Quality. About 2½ feet high. This remarkable Pea has steadily grown in popular favor until today it is one of the most widely known varieties in cultivation. The vine is of vigorous growth, pods very large and fine. As many as \$8\$ to 10 Peas of the largest size and most luscious quality are found in each pod. Ready for market in 55 days. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.



Isbell's Everbearing

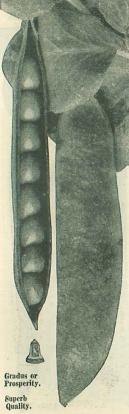
Height 2½ feet. A productive second-early variety. The haulm or vine is close-jointed and thickly hung with round, well filled pods, 3 inches in length and of light green color. The Peas are very large, tender and of superior flavor. Bears a long season. A standard market sort and also a splendid home garden variety. Ptt., 10c; lb., 35c; prepaid. 3 lbs., 75c; 10 lbs., \$2.00; 25 lbs., \$4.50, not prepaid.

Dwarf Telephone

Dwarf growing strain of the popular Telephone; big pods on vine 2½ feet high. Fine large pods of dark green color, 4½ inches long, straight and pointed, containing 8 to 9 large, dark green peas of extra fine quality and sweet flavor. A favorite sort for market and the home garden. Ready to use in 68 days. Especially desirable where lack of space will not permit use of tall varieties. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.25; 25 lbs., \$4.75, not prepaid.

The New Marrow Pea "Onward" Large Podded—Sweet—Midseason See page 4.

Prolific Early Market.





Isbell's "Main Crop." Splendid Home Garden Sort.

CHOICE MAIN CROP PEAS

Isbell's "Main Crop" Peas

ISBELL'S MAIN CROP is a medium early green wrinkled pea, growing uniformly about 24 inches high. This variety holds the record for producing the largest number of bushels of shelled peas to the acre. A very profitable sort, not only for the market gardener, but for the home garden. Pods are heavy, well filled, good size, and of a very attractive, blocky shape. The quality of this Pea is simply perfection—rich, buttery and marrow-like, pre-eminently the quantity-quality Pea. Make at least two ings for succession crop. Pkt., 10c; lb., 40c, prepaid. 3 lbs 10 lbs., \$2.50; 25 lbs., \$5.25, not prepaid.

Isbell's All-Season Pea Collection

THREE SUPERIOR TALL VARIETIES-

COLLECTION A Prolific Early Market. Early.

Isbell's Everbearing, Medium, Isbell's Telephone, Late

1 pkt. each, 20c, prepaid. 1 lb. each, 85c, prepaid. 2 lbs. each, \$1.60, prepaid.

3 lbs. each, \$1.75, not prepaid. 10 lbs. each, \$5.25, not prepaid.

THREE SUPERIOR DWARF VARIETIES-

COLLECTION B Little Marvel. Early Laxtonian. Medium Stratagem Late 1 pkt. each, 25c, prepaid. 1 lb. each, \$1.00, prepaid.

2 lbs. each, \$1.85, prepaid. 3 lbs. each, \$2.15, not prepaid. 10 lbs. each, \$5.95, not prepaid.

Alderman

Superior Quality Late Pea for Market and Home Garden.

Height about 4½ feet. This fine new Pea is of the Telephone type, excepting that the pods are of darker color. Growth is strong, robust and exceedingly productive. Peas are of large size and unsurpassed in quality. We highly recommend it to market gardeners as a splendid yielder of very large and attractive, straight pods.

Pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00, not prepaid.

Improved Stratagem A Very Fine Main Crop Dwarf Pea.

Height about 20 inches. By many considered the highest quality of all Peas. Vine is very robust, with large foliage. Requires no support. The pods are long, dark green in color and packed with immense Peas of delicious sweetness. Pods are borne in clusters near the top of the vine. Fine for market, also for home gardens because of the long picking season. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00, not remaid. prepaid.

Champion of England

Height about 4 to 5 feet. One of the oldest and best in cultivation. Is esteemed for good quality and productiveness. Pods of good size, handsome and well filled, produced in great abundance. Peas are of large size and delicious flavor, 6 to 9 to the pod. Cannot be over praised as a standard late sort. Pkt., 5c; lb., 30c, prepaid. 3 lbs., 65c; 10 lbs., \$1.90; 25 lbs., \$4.00, not prepaid.

Isbell's Tall Telephone

A Leader with Market Gardeners. Height 3½ to 4 feet. Profitable main crop sort known to everybody. Pods of good size, well filled with large peas of rich, sweet flavor. In quality the Telephone is hard to beat. A sure cropper. Seed large, green, wrinkled. Our strain of Telephone is very fine. In the northern states, Telephone Peas planted about July 1st, 3 to 4 inches deep, will bear until hard frost. Pkt., 10c; lb., 35c, prepaid. 3 lbs., 75c; 10 lbs., \$2.25; 25 lbs., \$5.00, not prepaid.

Quite Content

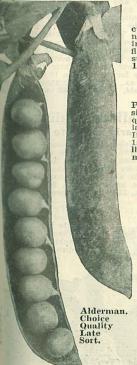
Pods longer and larger than those of any other Pea in cultivation. Height 5 to 6 feet. This grand new Pea bears pods measuring from 5 to 7 inches in length and containing 9 to 12 large, wrinkled peas which are of the finest table quality. Quite Content is a late variety and it is a Pea with which everybody—the grower on account of its great productiveness and high market value, the consumer on account of its exquisite table qualities—should be "Quite Content." Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., \$2.50; 25 lbs., \$5.50, not prepaid.

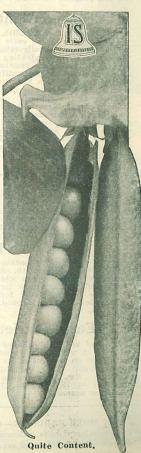
Melting Sugar

Height 4 to 5 feet. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Pods are stringless, and when cooked are tender, sweet and sugary—a great improvement over the ordinary Sugar Pea. A few rows of this variety should be in every home garden. Pkt., 10e; lb., 40c, prepaid. 3 lbs., 90c; 16 lbs., \$2.75, not prepaid.

Large White Marrowfat

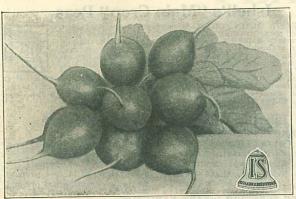
Height 3½ to 4 feet. Heavy yielding, late variety. Seeds large, smooth, yellowish white. Dry peas are of large size and fine for cooking. Pkt., 5c; lb., 30c, prepaid. 3 lbs., 60c; 10 lbs., \$1.75; 25 lbs., \$4.00, not prepaid.







RADISHES NORTHERN MICHIGAN GROWN



Isbell's Early Bird.

Isbell's Michigan grown Radish bears certain well de-Isbell's Michigan grown Radish bears certain well defined points of superiority over seed from other sections. In the first place, it is hardier and has proven by test time and time again to be better adapted to a wide variety of soils and conditions. That means a surer and earlier crop for the gardener. Secondly, the tops run very small, desirable when space is valuable.

desirable when space is valuable.
Further—Michigan grown seed produces well colored roots which make ready market sales. We are constantly striving to make our strains even still better as to color and shape, sparing no expense for inspection, selection,

rogueing, etc.

Isbell's Early Bird

The Most Profitable Market Variety. Because of quick maturity—rich color—perfect shape—exquisite quality, Early Bird gets customers and keeps them. Our Early Bird Radish seed is all grown from transplanted roots. It costs us more than double to produce this but it insures absolute uniformity and trueness of types.

of type.
By many years of careful selection and most skillful cultivation, this Radish has been bred up to a point that will be hard to surpass. It is a very early and quick growing Radish, fit to pull in 16 to 20 days, its strikingly rich scarlet color attracts attention everywhere, while the flesh is snow-white, always crisp, juicy, mild. In shape a slightly elongated globe.

Our strain of this popular Radish is used by a great many greenhouse men for growing in

a great many greenhouse men for growing in Winter. If you are a market gardener, or if you have only a kitchen garden, by all means plant Isbell's Early Bird. Pkt., 10c; oz., 15c; 14, 1b., 35c; lb., \$1.00, prepaid.



The Most Attractive Bunching Radish on the Market.

Radish on the Market.

The best strain of Scarlet Turnip White Tip Radish, with the white tip well developed, covering the lower third of the radish. Extra early, crisp and tender. Combines beautiful appearance with finest quality, appealing at once to the eye as well as the palate. Isbell's Perfection White Tip Radish is a leading market sort, many growers planting several hundred pounds of seed each season. In time of maturity it ranks with our famous Early Bird, being ready for the table in 18 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid. 5 lbs., \$4.50, not prepaid.

Mixed Radishes Early and Late Kinds

Radishes of all colors—red, pink and white; round, oblong, half-long and long; and from the earliest to the very latest varieties. One sowing is all that is required for the whole season. Pkt., 5c; oz., 10c; 14 lb., 25c; lb., 75c, prepaid.



Improved Early Scarlet Globe Standard Sort for Home and Market.

For forcing and for garden culture. It is very early and of fine shape and color. The flesh is crisp and tender, juicy and mild. The color is rich scarlet. Has a small top and the Radishes are surprisingly uniform in shape and size. The leading Radish on the Detroit market. We offer only the most carefully grown seed. Ready for table use in 20 days. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.

Crimson Giant

This is a new early Radish, double This is a new early kadish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or for early planting out-of-doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape crimson color, which vary in shape from round to almost oval, and often measure two inches in diameter. Mild in flavor, firm and crisp, remaining in edible condition longer than other early sorts. Sells well on the Detroit market. Ready for the table in 30 days. Pkt., 5c; oz., 10c; 34 lb., 30c; lb., 85c, prepaid.

Isbell's All-Seasons

A round scarlet Radish of good size, may be sown for early, Summer or Winter use and can be used at all stages of growth. Flesh very solid and crisp, of mild flavor. Very popular for home gardens, especially in the southern states on account of resisting heat. Pkt., 10c; cz., 20c; ¼ lb., 45c; lb., \$1.25, prepaid.

French Breakfast

AS

Crimson Giant or

Rutter

Radish.

An old favorite for market and home garden; just right for a small, crisp table Radish. Of quick growth, oblong in shape; color a beautiful scarlet, except near the tip where it is pure white. Should be pulled and used when small, as they become soft as they grow larger. A splendid variety on account of earliness and attractive color. Ready for table use in 22 days. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 80c, prepaid. 5 lbs., \$3.50, not prepaid.

Early Scarlet Turnip

A round, red turnip-shaped Radish of very quick growth. A very early variety, deserving general cultivation on account of its rich color and crisp, tender flesh. Very desirable for early outdoor planting. Ready for use in 20 days. Pkt., 5c; cz., 10c; ¼ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.

EAT MORE RADISHES .- Contain some vitamin B, also mineral salts, calcium, sodium, iron, phosphorus. Radish juice and sugar is good for hoarse-



SUPERIOR QUALITY SEED

RADISHES



CULTURE.—The secret in growing good Radishes consists chiefly in the observance on the part of the grower of three points. First, they should be grown on light, quick soil. Second, they should be given plenty of water, and last, but by no means least, the right kind of seed should be sown. For the first crop sow as early in Spring as ground can be worked, and every two weeks throughout the season for succession.

A warm, sandy loam, made rich and light by strong manure, is best. Sow in drills 10 to 12 inches apart. The Winter varieties should be sown in July and August. One ounce will sow 100 feet of drill, 8 to 10 pounds per acre.

White Tipped Early Scarlet Turnip

For outdoor sowing this is an important sort on the market—thousands of pounds being annually used. Our stock of this is the best. Handsome bright scarlet color with white tip. Its fine appearance attracts customers, and its quality always pleases, Ready for table in 20 days. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 80c, prepaid. 5 lbs., \$3.75, not prepaid.

New Icicle

A Fine Early, Long White Radish

Long, slender, pure white roots, and they remain mild and crisp until they grow large; they mature early, and have short tops, which permits close planting and forcing. Regarded by many of our customers as the finest market. The tops are so small that the Radishes may stand touching one another in the Radish they have ever grown. Plant every ten days for succession. Try Icicle this year—you will always plant it. Ready for the table in 30 days. In big demand days. In big demand on the Detroit mar-ket. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.

White Strassburg

Excellent Summer Excellent Summer
Radish, popular with
gardeners. 'Larger
and thicker than the
Loicle, with thick
shoulder. Crisp, tender and delicious.
5 inches long, 1½ to 2 inches diameter.
88 days. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., \$1.00, prepaid.

Cincinnati Market The Finest Long Red Radish.

This superior forcing Radish was bred p by the Glass Gardeners near Cincinand no finer Radishes go into any nati

> rows. Grows perfectly straight and smooth, 6 to 7 inches in inches length. Skin scarlet colored, very thin, the flesh crisp, brittle and of a delightful flavor. Ready for market in 35 days.
> Pkt., 5c; oz.,
> 10c; 1/4 lb., 25c;
> 75c, prepaid. 5
> \$3.25, not pre-Ibs paid.



The old standard early long va-riety for market and home garden. The roots are long,



above the ground, straight, smooth, rich scarlet color; very crisp and quick grower. Pkt., 5e; oz., 10e; ¼ lb., 25e; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.



White Tip Scarlet Turnip.

Sow the seed the latter part of June, up to August 1st. Culture same as for other Radishes. Thin out to stand 4 to 6 inches apart in the rows. Can be kept over Winter by placing in box of sand, stored in a cool cellar.

The Merits of Winter Radishes are little appreciated, probably because they are seldom grown and few people have knowledge of their worth. These grow to large size and keep crisp and solid for Winter and Spring use. They make nice salads during the Winter months; also used for a

CHINA ROSE.—More used than any other Winter Radish. Grows larger than the Spanish varieties. Very handsome, of medium size, rose color. Flesh white and mild for a Winter Radish. By packing these in sand, crisp, fresh radishes may be had all Winter. Very fine cooked. Pkt., 5c; oz., 10c; ½ 1b., 30c; lb., 90c, prepaid.

CELESTIAL or MAMMOTH WHITE CHINA.—The finest of all large Winter radishes. Very large; paper-white skin; flesh solid, crisp and sweet as a turnip. May be used in all stages of growth. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., \$1.00, prepaid.

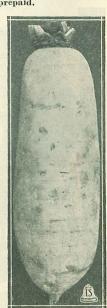
LONG BLACK SPANISH.—Keeps longest and best of all Winter radishes. Skin coal-black; flesh white, crisp and quite pungent. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00, prepaid.

SAKURAJIMA.—The Largest Radish in the World. This is an introduction from Japan. The root grows to enormous dimensions, sometimes over three feet around and two feet long, yet the white flesh is always crisp and tender, can be eaten like other radishes or cooked like turnips. Of delicate taste, not strong. In Japan these radishes take the place of potatoes. Seed should be sown in May. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., \$2.00, prepaid.

Radish is the most universally grown crop in the home garden. Realizing its great importance we have spent a vast amount of time and money to better existing strains of seed. Now the leading seedsmen of the world come to us for Radish seed of the strains grown on our Michigan farms. There are Radishes for every purpose and every locality.



China Rose.



Celestial.

ISBELL'S IS SEEDS

MANGOES

PEPPERS

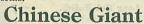
HOT ONES

It is easier than most people think to grow a few Peppers. They are excellent to have on hand for salads, pickles and mangoes—as well as for seasoning meats and vegetable dishes. The milder varieties are relished by many in sandwiches. Everyone with a garden should surely plant Peppers. They add fine flavor to relishes, winter sauces and salads.

FOR DRYING FOR WINTER USE the Large Bell or Harris Giant is the best, while for STUFFING PURPOSES we recommend Pimiento, Ruby King and Chinese Giant. Harris' Earliest and Early Giant are best for the North. FOR HOT SAUCES the Red Cayenne sorts are grown.

CULTURE.—Peppers like a light, rich, warm soil for

CULTURE.—Peppers like a light, rich, warm soil for best results. They require about same treatment as tomatoes. Sow seed in hotbed early in April and transplant to open ground when weather is settled—or start seed outside after all danger of frost is past. One ounce is sufficient for about 1,500 plants, ½ pound to transplant one acre. Spray with "Evergreen" to destroy cut-worms.



Chinese Giant
THE LARGEST OF ALL PEPPERS
The fruits of this variety are of monstrous size, almost square, 4 to 5 inches in diameter and of equal length. Color brilliant glossy scarlet. It is so immensely productive that frequently a half dozen Peppers will touch one another. The habit of growth is strong and stocky, about 18 to 24 inches high. The flesh is thick and meaty, and entirely free from any fiery flavor. Ripe fruits in 140 days. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$5.75, prepaid.

Pimiento.

Crimson Giant

Also known as "Ohio Crimson."
An early, giant fruited sweet Pepper.
The fruit is of long shape, as big as
Chinese Giant and much more oblong. In flavor it is very mild and
sweet. Excellent for salads. Ripe
fruits in 135 days. Pkt., 10c; 3/2 oz.,
30c; oz., 50c; 3/4 lb., \$1.35; lb., \$5.00,
prepaid.

Harris' Earliest

Combines earliness with great yield. A splendid sort for the home garden, the sturdy plant growing only 12 to 14 inches high, and ripe Peppers may be had by the first part of August. A very desirable sort for market gardeners who want early red Peppers. The fruits are 3 to 3½ inches long and 2 to 2½ inches in diameter, of the Bell type, and of very mild, fine flavor. Michigan grown seed. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.35; lb., \$5.00, prepaid.





California Wonder.

California Wonder

The Giant Sweet Mango. This is a fine new variety of real merit which is rapidly becoming one of the leading sorts. It is one of the largest Peppers grown and has much thicker flesh than other sorts. The flesh is very mild and sweet. The fruits resemble Chinese Giant in size and shape but are smoother and the flesh is thicker. They are very solid and stand handling and shipping well. When fully ripe they are a brilliant scarlet in color, and often attain a size of 4 inches in diameter and 4½ inches long. Splendid for both home and market. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.50, prepaid.

Harris' Early Giant

Harris' Early Giant

A large sweet Pepper that will produce good crops in the northern parts of the country. Harris' Early Giant is not only large but the plants produce enormous yields and the Peppers mature earlier than any other large kind.

The plants are of vigorous growth, 18 to 24 inches tall, and covered from top to bottom with big Peppers. These are 5 inches high and 3½ inches through; deep green turning to brilliant red. Flesh thick and of a very sweet, pleasant flavor. This will be found a very valuable Pepper for the home garden and a profitable one for market. Michigan grown seed. Pkt., 15c; ½ oz., 30c; oz., 50e; ¼ lb., \$1.75; lb., \$5.50, prepaid.

Pepper—New Golden Giant

A distinct and very desirable large pepper. The fruits are of rich golden yellow color when ripe; thick meat of mild sweet flavor. During growth the peppers are deep glosy green. Fruits oblong, 5 inches long and 3½ inches in dlameter. A heavy yielder. Pkt., 15c; ½ 0z., 35c; 0z., 60c; ¼ 1b., \$1.75; 1b., \$5.75, prepaid.

Hungarian Yellow-Hot

An extremely hot long slender pepper of a bright yellow color. The fruits are pointed and from 5½ to 7 inches long. The plants are heavy yielders and produce abundantly. (See page, 4 for full description and color illustration). Pkt., 15c; ½ oz., 40c; oz., 75c; ½ lb., \$2.00, prepaid.

Other Popular Sorts
PIMIENTO.—The sweetest Pepper grown, The plants are quite tall, very productive and Peppers of medium size, desirable for filling, in preparing salads and for flavoring. Pkt., 10c; oz., 25c; 14 lb., 80c; lb., \$2.90, prepaid.



FOR GREENS

CULTURE.—Should be planted in very rich ground, the richer the better. Sow in drills, one foot apart, and begin thinning out the plants when the leaves are an inch wide. All should be cut before the hot weather or they will be tough and stringy. For succession sow every two weeks until June, Lime-treated soil will produce better and larger crops.

For early spring use, sow in automorphism.

and larger crops.

For early spring use, sow in autumn and protect the plants with a light covering of leaves or straw. South of Cincinnati Spinach can be grown without covering. One ounce of seed to 50 feet of drill, 10 to 20 pounds per acre in drills.

King of Denmark The Best Market Variety.

A very valuable new sort. The large leaves are very thick, rounded, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest kinds, yet remain in good condition two weeks longer. The plants form quite large tufts, compact and low. By growing this variety the market gardeners will have a longer marketing season. Oz., 10e; ¼ lb., 20e; lb., 50c, prepaid. 10 lbs., \$3.00; 25 lbs., \$6.25, not prepaid.



ISBELL'S SEEDS— As They Grow, Their Fame Grows.



Victoria

Noted for its dark green leaves and ability to withstand hot weather. Makes a dense, flat rosette. Leaves large, thick, much wrinkled, rounded, very dark green. Fine market sort. Oz., 5c; 1/4 lb., 15c; lb., 45c, prepaid. 10 lbs., \$2.50; 25 lbs., \$5.00, not prepaid.

Bloomsdale, Savoy Leaved

The earliest variety and one of the best to plant in autumn for early spring use. Plant hardy, of upright growth, with narrow, pointed, deep green leaves which are curied like those of the Savoy Cabbage. Goes to seed quickly in howeather. Oz., 10c; ½ lb., 20c; lb., 50c, prepaid. 10 lbs., \$2.50; 25 lbs., \$5.00, not prepaid.



Triumph

An improved large, thick leaved, very long-standing variety. Plant forms a flat rosette; leaves compact, short and broad, pointed and much wrinkled. Very fine quality when cooked. Good variety for home garden and market. Oz., 10c; 1/4 lb., 20e; lb., 45c, prepaid. 10 lbs., \$2.50; 25 lbs., \$5.00, not prepaid.

New Zealand
The EVERBEARING
Spinach ever introduced. This variety planted under the same conditions and right next to other varieties will withstand the summer heat and keep on bearing luscious green shoots and leaves for weeks after the others have gone to seed. It will make fine Spinach greens possible in your garden all summer and fall. Plant in spring, when ground is warm, in hills 18 inches apart each way, 4 to 6 seeds to the hill, thin out later. Soak seed in lukewarm water for 12 hours before planting. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, prepaid. 10 lbs., \$6.00, not prepaid.

Isbell's New Plymouth Rock Squash—IMPROVED BANANA

Introduced and named by us in 1912, and it has been gaining in popularity ever since. One of the best general purpose Squashes yet introduced, because it can be used as either a summer or winter Squash. The color of the shell is a bright gray, which does not become as hard as that of the Hubbards, but they are nevertheless an excellent winter keeper and will keep without difficulty until March. Isbell's Plymouth Rock grows from 18 to 30 inches long and from 7 to 12 inches in diameter. The



FOR SUMMER

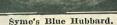
SQUASH

FOR WINTER





Also called Italian Vegetable Marrow. A summer squash of compact bush form. The fruits are oblong, 12 inches or more in length and 4 to 5 inches in diameter. Skin dark green with stripes of a still darker shade, and marbled with yellow. Should be eaten when half grown at which time the flesh is very tender and may be cooked like any other Squash or fried like aggplant. This is a Summer Squash, very early, ready for use in 60 days. It is a heavy yielder. Pkt, 5e; oz., 15e; ½ lb., 35e; lb., \$1.25, prepaid.



Squashes should not be planted until danger of frost is past and the ground has become warm, but plant the winter kinds as soon as safe in order that they mature. Plant in hills 5 feet apart for bush varieties, and 6 to 8 feet for running varieties, putting 6 to 8 seeds to the hill, finally leaving but 3 plants.

A rich, warm, mellow soil is conducive to high yields and early maturity, but Squashes grow quite well in almost any well drained soil. It pays to enrich each hill with rotted manure or commercial fertilizer. During the early stages of growth keep the plants well dusted with Slug Shot to save them from insects. The Winter Squashes may be grown in corn fields in same manner as pumpkins. In the small garden, squash may follow early beets, early cabbage, corn salad, and spinach.

salad, and spinach.
Winter Squash are grown here in Jackson County
on a large scale for feeding stock. Some stock farmers and dairymen put in from 10 to 20 acres every year
and consider this crop one of the most profitable on
the farm. Raisers of hogs also say that nothing will
equal Squash for conditioning hogs for market.

One ounce of the bush varieties to 40 hills, or of the
larger-seeded kinds, 15 hills; 2 or 3 lbs, of the bush
and 3 or 4 lbs, of the large-seeded for an acre,

Isbell's Golden Hubbard

A Fine Squash for the Home Garden.

The best Winter Squash for the private or home garden and desirable for market; the fruits are of the same shape as Green Hubbard, and warted, but average smaller in size. They are earlier in season but keep the fine condition through the Winter. The skin is bright, deep orange-yellow, very attractive in appearance. Flesh is deep golden yellow, fine grained, cooks very dry and has rich flavor, Yields extra heavy. Ready for the table in 65 to 70 days, Pkt., 5c; oz., 15c; 34

COCCUPATION A new type of Hubbard produced by careful selection of the large, dark green, warted specimens always seen in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells, are large, and of very best quality. The vines are healthy and strong, producing quite freely the handsome dark green fruits. Flesh very rich, golden yellow, owers catering to a fancy trade. Our Michigan grown seed will mature early crops. Pkt., 10c; oz., 20c; 3/4 lb., 40c; lb., \$1.50, prepaid.

Syme's Blue Hubbard

COCCUPATION A fine grained, cooks very dry and has rich flavor. Yields extra heavy. Ready for the table in 65 to 70 days, Pkt., 5c; oz., 15c; 3/4 lb., 40c; lb., \$1.25, prepaid.

A new distinct type of Hubbard and a very fine quality Squash. Fruit resembles the Warty Hubbard in size and shape, but the color is a clear greenblue and very distinct. Not to be confused with Marblehead Squash, which is earlier and of much lighter color. Extra thick meated, fine grained, dry and of excellent flavor. Keeps as well as the other Hubbards. In big demand in the eastern markets. Pkt., 10c; 0z., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.

English Vegetable Marrow

The fruits are oblong in shape, skin smooth and creamy white. The plant is vigorous and very productive. Marrow Squashes are used in this country, as the quality is exceedingly delicious. When the fruits are nearly half grown the flesh is very tender and marrowy, and may be prepared for the table either cooked or fried. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75, prepaid.



Table Queen Squash.

New Table Queen

Also Called "The Des Moines Squash"

Also Called "The Des Moines Squash"

Surely a Squash fit for a Queen's taste. Cut in half and baked for twenty minutes it will give you a delicious meal, and if you like pie, try one made from Table Queen.

You will be pleased not only with the quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The meat is exceptionally dry and mealy and of extra fine flavor. The shell is thin but hard and smooth, so that they keep as well as the Hubbard, although they ripen 2 to 3 weeks earlier. The color is dark green, almost black, with sometimes a blotch of red at pointed end. Pkt., 10c; oz., 20c; 14 lb., 50c; lb., \$1.50.

To combat the striped bug and other insects, dust with Slug Shot, using the Feeny Duster. See page 102.

DEPENDABLE SEEDS

"Your Hubbard Squash certainly is very fine. I raised some of the nicest and biggest Squash I ever saw. One weighed 48 pounds. Your seeds are all you say they are."
—MRS. V. VERMUELEN, Anchorville, Mich.

"Isbell's Table Queen Squash we think is of better quality than any other and just the right size for a small family. Have found Isbell's Seeds to be of superior quality."
—MRS. E. ANDREWS, Columbia, Ohio.





Yellow Bush.

Mammoth White Bush.

Summer Crookneck,

Delicious

THE SWEETEST OF ALL SQUASHES.

Isbell's Delicious Squash is particularly excellent in table quality and is by some preferred even to the Hubbard. Is a very early winter variety of medium size, top-shaped in form and dark green; shell moderately hard but very thin; flesh thick; fine grained and bright yellow in color. The fruits are somewhat smaller than Hubbard, home garden Squash, as it combines all desirable qualities. Even when immature this Squash is in condition for use and is of very fine flavor. Ready for table use in 65 days. This variety has received special care in seed selection for many years until we have a really improved strain to offer our customers. Pltt., 10e; 0z., 20e; ½ lb., 50e; lb., \$1.50, prepaid.

EAT MORE SQUASH. — Good in vitamin A. Contains phosphorus. Calories per pound, 209.

Mammoth White Bush

Favorite summer squash. An improved variety of the well-known White Bush Scalloped or Patty Pan Squash, producing fruits 12 to 15 inches across, of uniform shape, flatened and scalloped, of beautiful white color. Very early and prolific. Ready for use in 50 days. Pkt., 5c; oz., 10e; 3/4 lb., 30c; lb., \$1.00, prepaid.

Mammoth Yellow Bush

Golden Custard.—This is a new, rich golden yellow scalloped bush summer squash, grows large, is not excelled in quality and is very productive. Used for cooking when green and the ripe fruits will make good pies. In shape and size similar to the White Bush. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.00, prepaid.

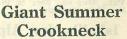
Mammoth Chili

The outer skin of this great Squash is a rich orange-yellow. The fiesh is yellow and very thick, and the quality is good. It is of the highest value as a stock food. Has reached the great weight of 292 pounds. A large size Squash to grow for exhibition purposes. Pkt., 10e; oz., 20e; ¹/₄ lb., 50e; lb., \$1.75, prepaid.

Isbell's Improved Hubbard THE ACKNOWLEDGED STANDARD FOR QUALITY

THE ACKNOWLEDGED STANDARD FOR QUALITY

Isbell's Improved Hubbard Squash represents the most perfect type of this justly famous variety, and in addition our strain is so early that we grow our seed in Michigan. This is an extremely valuable characteristic because this otherwise universally popular sort sometimes fails to ripen, even as far South as Central Ohio, unless it is planted very early. The fruits large, moderately warted; shell dark bronze-green. The flesh is always of a rich, golden-yellow color, very fine grained, solid and sweet. The shell is very hard and protects the flesh from bruising, etc., so that no sort can surpass the Hubbard as a winter keeper. In addition to its earliness our strain is particularly selected for its rich color of flesh. Ready for table use in 75 to 80 days. Pkt., 10c; oz., 15c; 3/4 lb., 45c; lb., \$1.35, prepaid.



FAVORITE MARKET SORT.

A great improvement of the popular Yellow Crook-neck. Bigger, more uniform, with heavily warted sheil and deep golden-yellow flesh. Surpasses other Summer Squash and approaches win-

ter varieties in flavor. A favorite with market gardeners because of its beautiful appearance, ready sale and profit producing qualities. Ready for table in 55 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25, prepaid.

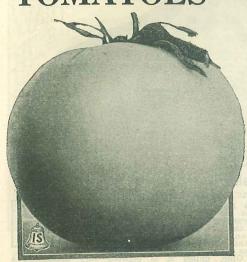
Delicious.

SATISFACTORY RESULTS

"I must tell you that in our section it has been a very dry I must elt you that in our section in his oeen a very ary season, but your Early Golden Bantam Corn is fine. Sold \$20.00 worth in one week out of three pounds of seed besides what is still left. Your New Table Queen Squash are getting ripe and the vines are hanging full. All your seed is O. K." -LOUIS LOOSE, St. Clair, Mich.



ISBELL'S NORTHERN STRAINS **TOMATOES**



Earlibell-Splendid Early Market Tomato.

We Grow Tomatoes for Seed Only

The ideal soil and climate of Michigan together with our wide experience in growing Tomatoes, has led us to make a great specialty of this vegetable. Every season sees a big increase in the demand for our Tomato Seed, and our reputation is now national. Climatic conditions here are conducive to freedom from disease, to the production of fine quality fruit, and to early maturity. Our strains keep these tendencies when planted elsewhere to a marked degree. WE ONLY ASK A TRIAL TO PROVE IT.

You will be fully repaid and more if you grow even a few tomatees in your garden. You get from them the best and healthiest warm weather foods, either eaten raw, in salads, or cooked. Further, a few dozen jars of canned Tomatoes come in just right during the winter.

ISBELL'S NEW EARLIBELL

First on the Market-First for the Highest Market Prices Isbell's Earlibell is earlier than any other sort without exception. For full description, see page 5. Selected seed, pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, prepaid.

Isbell's Michigan Red Wonder

A Very Productive Early Tomato.

Produces large, smooth, solid Tomatoes of rich deep red color in great abundance. The fruits begin to ripen soon after Earlibell and are nearly perfectly round, always smooth, and do not crack badly. Continues in bearing throughout the season which makes it an unsually heavy yielding sort. It is a splendid early table variety and is unexcelled for canning. A profitable early market sort because of its handsome appearance and the big crops it produces. We introduced this Tomato thirteen years ago and it still holds its own and is justly popular. Prices: Pkt., 10c; oz., 45c; ¼ lb., \$1.35; lb., \$4.35.

New Break o' Day

For description of this famous early wilt-resistant Tomato see page 4. Pkt., 15c; oz., 50c; 1/4 lb., \$1.50.

New Phenomenal

Fine general purpose sort. See page 4 for description and prices.

Bonny Best

Splendid, Large, Second-Early Red Tomato. Our stock has been carefully re-selected for earliness, solidity of fruit, smoothness and evenness in ripening up to the stem. It is a vigorous grower and quite prolific. Color is intense scarlet. Shape is perfect and remarkably uniform in size. Readily sells at top prices on the Detroit market. Ready for market in 100 days. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.

John Baer

The color is deep, glossy red—of good size and shape, with very solid flesh and few seeds. Ripens evenly right up to the stem and will not burst when dead ripe. It is a strong grower with just enough foliage to handle its immense loads of fruit. A popular early market variety and a great seller on the Detroit market. Pkt., 10c; oz., 30c; ¾ lb., 90c; lb., \$3.00, prepaid.

Isbell's New Alpha Pink

THE EARLIEST PINK TOMATO

The gardener who has a demand for pink Tomatoes, will find Alpha Pink just what he has been looking for. In addition to its extreme earliness, it is superior in table quality, in handsome shape and attractiveness. The plants are of such vigorous growth that fine fruits are produced, both extra early and until frost. Tomatoes are of grand flavor. The Tomatoes are of grand flavor. Ready for market in 90 days. Pkt., 10c; ½ oz., 25c; oz., 40c; ½ lb., \$1.35; lb., \$4.75, prepaid.

Livingston's Globe

The Globe Tomato is an extra good all-round sort. In time of ripening belongs among the main crop sorts. The fruits are fairly large, of globe shape, almost smooth; of firm flesh and has few seeds; ripens evenly; the color is purplish pink. An exceedingly productive variety of high quality; unsurpassed for slicing or to eat from the hand. Globe is the leader in the southern sections for shipping North. Ready for market in 110 days. Pkt., 10c; oz., 35c; ½ lb., \$1.00; lb., \$3.50, prepaid.

Improved Dwarf Champion

In the Improved Dwarf Champion Tomato we have largely eliminated the two principal objections to the original strain—that of small sized fruits and short season of bearing. This popular Tomato is dwarf in habit, making compact, stiff, upright plants, which carry the fruit well above the ground. Ripens medium early; fruit medium large; color purplish pink. Plants may be set as close as 30 inches apart. Specially well suited for the home garden. Pkt., 10c; oz., 35c; ½ lb., \$1.00; lb., \$3.50, prepaid.

Use Gator Hide Mulch Paper for Better Vegetables

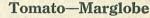
Improves the quality, earliness and saves labor. Used with wonderful success both in the home garden and by market growers. Full directions in each roll. Special Trial Roll Type B (heavy), 18 in. wide, 45 ft. long, 85c, postpaid. 18 in. by 450 ft., Type B, \$2.75 per roll, not prepaid. 36 in, by 450 ft., Type B, \$5.25 per roll, not prepaid.





Northern Grown—Hardy—Free from Blight

CULTURE.—Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very stocky plants they may be transplanted when about two or three inches high. When six or eight inches high, if the ground has become warm, transplant to the open ground, on a rainy or cloudy day, if possible; if not, the young plants should be liberally watered and shaded from the hot sun. If it is desired to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light soil and a sunny location. Set the plants four feet apart each way; the dwarf sorts may be planted closer. planted closer.



The New Wilt-Resistant Tomato.

Its fine appearance, great productiveness, deep globe shape, fine scarlet color and superb table qualities are giving it first place wherever it is known. The Tomatoes are heavy, meaty and almost coreless. In color it is a most beautiful scarlet, ripening well up to the stem. A very productive variety suitable for truck growing, shipping and canning. For the home garden we like it very much. Marglobe is a medium early sort; the plants are of robust and erect growth, its foliage shading the fruit and preventing sunscald. Marglobe is resistant to "nail-head rust." Ripens 10 to 12 days later than Earliana. The seed we offer was grown by ourselves here in Michigan, from seed furnished by Prof. Pritchard of the U. S. Government Experiment Farm. Pkt., 10c; oz., 35c; 3/4 lb., \$1.15; lb., \$3.75, prepaid.



Within a week as early as the famous Earliana, it is even a heavier cropper, with Tomatoes of a larger size and sweeter flavor, Large, handsome fruits, very solid, deep through, ripening right up to the stem without any cracks or green core. Flesh thick, solid, with comparatively few seeds; skin thin, but strong enough to make it a good shipper. Ready for market in 95 days. Pltt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.75, prepaid.



Also Called Crimson Cushion or Beefsteak.

The fruit grows very large and very smooth, with solid meat and few seeds. It is oval in shape, rather than round, like "Stone." It is very solid and keeps well on the vines after ripening; has rather few seeds and ripens all over and through at one time. The color is a clear, deep red. Ripens in 125 days. Pkt., 10c; ½ oz., 25c; oz., 40c; ½ lb., \$1.35, prepaid.



The Early Marketeer First Introduced in the Northern Part of Michigan

First Introduced in the Northern Part of Michigan
It is one of the earliest, handsomest, and heaving red Tomatoes in cultivation. The
fruits are of medium size and a good marketable
size is retained throughout the entire season. It
is always smooth, of bright scarlet color; firm
fruits are of medium size and a good marketable
size is retained throughout the entire season. It
is always smooth, of bright scarlet color; firm
fruits is nothing more to
be desired, being mild, pleasant,
and of delicious flavor. An excellent sort for market and
shipping and well adapted for
forcing under glass.
Pkt. 10c; ½ oz., 30c;
oz., 50c; ¼ lb., \$1.50;
lb., \$5.00, prepaid.



Large—Early—Very Productive

decided favorite for

A decided favorite for either home market or anipping purposes, being early, a strong grower and great yielder; fruit large, always smooth, perfect in shape and excellent in quality. The color is glossy crimson-purple. Grows in clusters of 4 to 6 large fruits. Very firm fleshed, has a tough skin and but few seeds. It seldom rots or cracks after a rain. Planted largely by market men and shippers. The plants show strong wilt resistance. Ready for market in 105 days. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.25, prepaid.

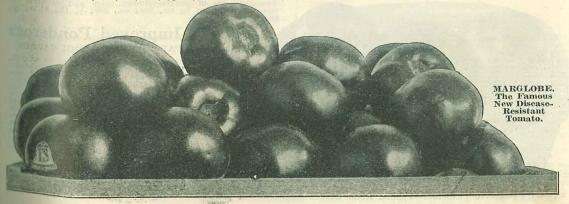


Select Beauty-Very Productive.

OTHER GOOD STANDARD VARIETIES

EARLIANA.—Extra early red. Ripens in 95 days. Pkt., 5c; 0z., 25c; 1/4 lb., 75c; lb., \$2.50.

STONE.—Old reliable popular large red main crop variety. Pkt., 5c; 0z., 25c; 1/4 lb., 75c; lb., \$2.50.





TOMATOES

Isbell's Colossal

The Largest of all Tomatoes.

The Colossal was correctly named, as it is unquestionably the largest Tomato in existence. In quality it is likewise supreme. The very thick, meaty fiesh, few seeds, and mild flavor combine to give the Colossal a quality on a par with its immense size. Equally suitable for slicing, in salads, and for canning. The mild flavor appeals to many people who cannot eat the sharper flavored sorts containing more acid. Colossal not only produces giant fruits, but it also is a very big yielding variety. The Tomatoes are of a deep purplish red color. Seed grown in Michigan. If you have never tried Isbell's Colossal Tomato, there is a fine surprise in store for you. We know you will be delighted with it as thousands more for you thave been. It is especially suitable for the home garden. We introduced and named it the Colossal and our seed is pure. Pkt., 15c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.75; lb., \$10.00, prepaid.

"Isbell's Colossal Tomatoes are simply wonderful. I took seven down to our bank for window display. Every one of the seven weighed over three pounds. I think they are the best Tomatoes of all. From three pounds of Beans, Giant Stringless, I raised 25 bushels nice string beans for market."

-A. W. BRYAN, Waynesboro, Pa.

Yellow Pear.



The new very large Tomato. See page 5.

Isbell's Golden Colossal

The Largest Yellow Tomato in Cultivation
The best way to describe the Golden
Colossal is to say that it is just like our
famous Colossal except in color, which is
a beautiful golden yellow. Try a packet
of these together with the red. Slices of
the two on the table make a very attractive dish. Pkt., 15c; ½ oz., 40c; oz., 75e,
prepaid. prepaid.

White Beauty

We have at last been able to propagate a white Tomato of good quality. The New White Beauty contains very little acid and so will make Tomatoes agreeable acid and so will make Tomatoes agreeable to thousands of people who have heretofore avoided them on account of the acidity. White Beauty is ivory-white in color, showing no trace of red and the flesh is almost paper white. It grows about as large as Stone. Pkt., 15c; 3 pkts., 40c.

Small Fruited Tomatoes

Largely used for making fancy pickles, preserves, canning, etc.

These varieties are easily grown and yield wonderfully well. Do not fail to plant one or more kinds this year, you will never do without them.

Red Pear, Xellow Pear, Red Peach, Red Plum, Yellow Plum, Golden Husk or Ground Cherry,

Price of any of the six varieties, pkt., 10c; ½ oz., 30c; oz., 50c, prepaid. One packet of each of these six Tomatoes

SPECIAL: One for 50c, postpaid. SMALL FRUITED SORTS MIXED.—Just the thing for the home garden. Pkt., 5c; ½ oz., 30c; oz., 50c.



Isbell's Improved Ponderosa-Popular Home Garden Sort.



Isbell's Colossal-Solid Flesh-Few Seeds.

Norton - Wilt Resistant

The U. S. Department of Agriculture started the breeding of wilt and blight resistant varieties and the Norton is regarded as the best. The Norton resembles the Stone in appearance and bearing season, but produces fruits for a longer season. Fruits very firm, solid, smooth and of very fine flavor; color bright red. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.75.

Golden Queen

Best Yellow Tomato

Handsome fruit of good size and very smooth, solid and meaty, mild in flavor. Color is a bright yellow, making a decidedly attractive dish when served together with redfruited Tomatoes. Ripens quite early and is a prolific bearer. Pkt., 10c; oz., 40c; ½ lb., \$1.35; lb., \$4.50, prepaid.

Red Peach

The Red Peach is an excellent variety for canning and preserving. The fruits reach the size of a fairly large peach and they have the same bloom over the skin that the peach has. You will enjoy eating them raw out of the hand also, as they are as sweet and mild in flavor, without acid and just the right size. Pkt., 10e; ½ 0z., 25c; 0z., 40e; ½ 1b., \$1.45, prepaid.

Isbell's Big Dwarf

Gives you the advantage of the largest fruits on dwarf, erect vines, which require little space. This big fruited but erect growing variety is one of the most important advances made in Tomatoes especially adapted to the home garden. You may now have the same quality of fruit on strong, erect vines, requiring only one-fourth the space. The main stem or stalk grows about 20 to 24 inches high and is very stiffly erect. Our Big Dwarf is by far the largest fruited erect growing sort in cultivation. The Tomatoes are of purple-crimson color and of very fine flavor. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75; lb., \$6.00, prepaid.

Isbell's Improved Ponderosa

A GREAT FAVORITE FOR HOME GARDEN

A GREAT FAVORITE FOR HOME GARDEN
This fine variety as grown by us is quite smooth, of immense size, very meaty, solid and luscious. For family gardens it is deserving of universal use and many market gardeners plant Ponderosa every year for their special trade. Unsurpassed in fine quality for slicing. The vines are of strong growth and produce large clusters of beautiful Tomatoes; they are extremely prolific and bear continuously until frost. The extra large, deep purple fruits are very fleshy with small seed cells; of extra sweet flavor. Ready for the table in 120 days. Ripens with the main crop and canning varieties. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50; lb., \$5.25, prepaid.

HOTBED SASH

To grow good strong Tomato plants start seed in hotbed with sash of tough cypress. See page 101.

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IS.

Purple Top Strap-Leaved

Purple Top Strap-Leaved More generally planted than any other variety. It is a quick grower, flesh is very fine grained and sweet flavored. In shape the roots are broad and flat, of medium size. Planted largely for table use and stock feeding: it is a very good keeper. May be sown either broadcast or in drills, and will form good sized bulbs in seven to eight weeks. Pkt., 5c; oz., 10c; ¼ lb., 20e; lb., 50e, prepaid. 5 lbs., \$1.95, not prepaid.

Large White Globe

One of the most productive kinds, and in good, rich soil will produce enormous crops. Of perfect globe shape, skin white and smooth. Good for both table and stock. Matures in 70 days. Pkt., 5c; oz., 10c; 1/2, lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.25, not prepaid.

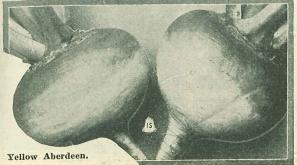
Extra Early Purple Top Milan

Extra Early Purple Top Milan

This splendid Turnip is the earliest in cultivation. Very flat, of medium size, quite smooth, with bright purple top. Of uniform growth, and in quality the best. Planted extensively for first market crop but is not so well suited for summer planting. Reaches marketable size in 50 days. Pkt., 10e; oz., 15c; ¼ lb., 25c; lb., 75c, prepaid.

Purple Top Yellow Aberdeen

A large, globe-shaped yellow turnip with purple top. Fine for use in the fall or early winter, but is planted very extensively for stock feeding. A heavy cropper. Matures in 75 to 80 days. Pkt., 5c; oz., 10c; ¼ lb., 20e; lb., 50c, prepaid. 5 lbs., \$1.95, not prepaid.



Cow Horn

Snowball or Early Six Weeks

Extra Early—Sweet—Pure White

A fine looking, pure white variety which matures quickly. The bulbs have a smooth white skin and are nearly round. Does not grow large but is one of the best to sow very early in the spring. One of the finest Turnips for table use and market. Ready to use in 50 days. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 50c, prepaid. prepaid.

White Egg

Popular early Turnip, adapted for either spring or fall sowing. The solid roots are egg-shaped, perfectly smooth and pure white. The sweet, firm flesh is always mild, rich and fine flavored. Attains good size, yields well and keeps a long time in best condition. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, prepaid. 5 lbs., \$2.25, not prepaid.

Golden Ball. Golden Ball or Orange Jelly Fine Yellow Flesh Table Turnip.

A yellow Turnip grown extensively for home consumption on account of its fine quality. The flesh is of very fine texture. Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly." The bulb is of medium size, small tap root. Ready in 65 days. Pkt., 5c; oz., 10e; 1/4 lb., 20e; lb., 50e, prepaid.

Cow Horn or Long White

This variety is a great field Turnip, and is Carrot-like in form, growing nearly half out of the ground. The quality; good keeper. The fiesh is fine grained and well flavored, and for table use is in best condition when the roots are about two inches in diameter. Desirable for stock feeding. Cow Horn is planted extensively for feed and for green manuring purposes, here in Michigan and other states. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 50c, prepaid.

6'EVER GREEN'' Will prevent the ravages of maggots and root worms on your Turnip, Radish and Onion crops. It is easily applied and economical to use. See full description on page 102. Prices: 1-oz. size, 35c, prepaid. 6-oz. size, \$1.00. prepaid. \$1.00, prepaid.

A BUMPER CROP

"Bought two pounds of Isbell's Purple Top White Globe
Turnip Seed and sowed in six acres of alfalfa. Had turnips for sale seven weeks after planting. Total crop 1200
bushels. I think that is a bumper crop.

—CHAS. B. SWART, South Bend, Ind.

TURNIPS AND RUTABAGAS



In the northern states turnips and rutabagas are grown on a large scale, they are considered one of the surest crops the farmer can grow as well as a profitable one, producing 600 to 1000 bushels of marketable roots per acre on suitable

Turnips See Preceding Page for Full List of Varieties.

Amber Globe

A good cropper, and keeps in perfect condition until Spring. The turnips are globe-shaped, of good size, and run very uniform; skin light yellow, flesh yellow, firm and sweet. Highly esteemed for table use. Matures in 70 days. Pkt., 5c; oz., 10c; 14 lb., 20c; lb., 50c, prepaid. 5 lbs., \$1.95, not prepaid.

Mixed Turnips

A mixture of all varieties of garden turnips, early and late sorts, both white and yellow fieshed. One sowing will supply Turnips all season. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c, prepaid.

Rutabagas or Swedes

Rutabagas require a longer season for maturing than Turnips, hence should be sown earlier, about the middle of June.

AMERICAN PURPLE TOP.—An old standard variety. Large size roots of yellow color with purple top. Pkt., 5c; oz., 10c; 14 lb., 25c; lb., 65c, prepaid. 5 lbs., \$2.75, not prepaid.

Rutabaga—Isbell's Improved. Ins., \$2.13, not prepaid.

ISBELL'S IMPROVED PURPLE-TOP YELLOW.—The best variety of Swedish Turnip in cultivation; hardy and productive; flesh yellow and well flavored; shape slightly oblong. A great cropper and splendid keeper. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.

MONARCH, or TANKARD.—Said to yield more than any other sort. Large tankard-shaped roots. Flesh rich yellow, very solid and fine grained. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c, prepaid. 5 lbs., \$2.75, not prepaid.

CANADIAN YELLOW.—Heavy cropping sort. Planted extensively in northern Michigan and in Canada. Fine quality and great keeper. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 75c, prepaid. 5 lbs., \$3.25, not prepaid.

"I have eaten Rutabagas all my life but I don't remember eating any with as fine a flavor as the Canadian Yellow. I came from a country (Scotland) that grows them in large quantities."—WILLIAM C. CLARK, Romeo, Michigan.



Monarch Rutabaga.

FOR SEASONING

HERBS

FLAVORING For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden. Cultural directions on every packet. Varieties preceded by a (*) are perennials.

FOR

on every packet. Varieties preceded by a (*) are perend ANISE.—The seed is used for medicinal purposes as an aromatic and in baking. Leaves used for fiavoring, garnishing and cordials. Pkt., 10c; oz., 25c; ¼ lb., 75c. BORAGE.—Leaves used in salads and for garnishing. Flowers excellent for bees, also used in cool drinks. Pkt., 10c; oz., 25c; ¼ lb., 75c. CARAWAY.—Seed is used for flavoring rye bread, etc., and in the making of cheese, also in flavoring sauces. Pkt., 5c; oz., 15c; ¼ lb., 50c. CHERVIL.—Used in salads and for garnishing. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.25.

CHIVES.—The leaves are used for seasoning soups, stews, salads, cottage cheese, etc. Pkt., 10c; ½ 20c., 35c; oz., 60c.

stews, sa oz., 60c.

CORIANDER. The seed is used for flavoring in baking, and in making candy. Pkt., 10c; oz., 15c; 1/4 lb., 45c.

DILI. — Leaves and seed heads are used in making Dill Pickles and for flavoring soups and sauces. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

*FENNEL, Sweet.

The leaves boiled are used in fish sauces. Seeds are used for flavoring and for medicine.

Pkt., 10c; oz., 25c; 4 lb., 75c.

*LAVENDER.— Chiefly grown for its flowers, which are used in the manufac-ture of perfumery. Pkt., 10c; oz., 60c.

MARJORAM, SWEET.—Leaves and ends of the shoots are used for flavoring, both green and dried. Pkt., 10e; 0z., 40c; ¼ 1b., \$1.25.

*ROSEMARY .- Leaves are used for seasoning. Pkt.,

*ROSEMARY.—Leaves are used for seasoning. FRt., 10c; ½ oz., 35c; oz., 60c.

SAFFRON.—Used in coloring certain dishes, also for flavoring. Pkt., 10c; oz., 25c; ½ lb., 75c.

SAGE.—Leaves and tops are used for seasoning and stuffing, also for medicinal purposes. Pkt., 10c; oz., 25c; stuffing, also for med 1/4 lb., 75c; lb., \$2.50.

SORREL, — Is boiled and served like Spinach, also used in soups. Pkt., 10e; oz., 20e; 1/4 lb., 50e; lb., \$1.75. SUMMER SA-

VORY.— Leavy oung and young shoots are used for flavoring, es-necially for pecially for boiled string beans. Pkt., 10c; beans. P. oz., 25c.

THYME.—Used THYME.—Used for seasoning; a tea is also made for nervous headache. Pkt., 10c; ½ oz., 35c; oz., 50c.
WORMWOOD.

WORMWOOD.

—For medicinal purposes. Beneficial to poultry; plant in your poultry yard. Pkt., 10c; oz., 50c; 1/4 lb., \$1.50; lb. \$5.00 1b., \$5.00.







Isbell's Northern Grown Farm Seeds

QUALITY SEEDS DIRECT FROM THE GROWER

NOTICE.—Our seed is thoroughly tested before being sent out and we guarantee it to be exactly as represented. We will replace free of charge any seed that is not first class in every respect, or we will refund the price paid for it. There are so many other factors which enter into production that to guarantee a crop is an impossibility. Therefore, in common with all reputable seed houses, all of our seed is sold under the disclaimer adopted by the American Seed Trade Association as follows:

"We do not give any warranty, either express or implied, as to description, quality, productiveness or any other matter of any seeds we sell, and we will not, in any way, be responsible for the crop."

No responsible firm guarantees more than this.

Isbell's Michigan Grown Seed Corn

QUALITY BETTER THAN EVER WITH THE LOWEST PRICES SINCE THE WAR

Growers generally fail to realize that the cost of good seed corn averages only thirty to fifty cents per acre. This is the smallest item in producing a crop. With these facts in mind everyone who expects to grow corn at a profit will realize the importance of good dependable seed corn, such as we offer.

All of our Seed Corn is from specially selected ears and shows an extra good germination test this year. Most varieties test better than 95 per cent and all grow 90 per cent or over. All of our Seed Corn is shelled, cleaned and graded and is sold on the basis of 56 lbs. per bushel. All prices include bags, At the prevailing low prices of seed corn, this season offers a golden opportunity to secure new seed of improved strains at the lowest possible cost.

Polar Yellow Dent

We honestly believe Polar Yellow Dent is the best yellow corn for the three lower tiers of counties of Michigan, for northern Ohio, Indiana, Illinois and Pennsylvania and for southern New York, Wisconsin and Minnesota. Will yield as heavy as any yellow variety in the districts named and will produce well matured, sound, hard corn. Is a heavy sheller and in feeding value, second to none.

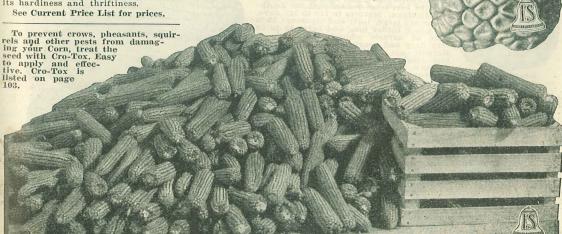
Polar Yellow Dent was developed at the Michigan State Experiment Station by Michigan's premier Corn breeder, J. R. Duncan. It was the result of a series of tests to freeze out all forms of root rot and produce a Corn entirely free from root diseases. It was first distributed for increase in 1925, so that it has now been grown for eight years. This is the seventh year we have handled seed of this variety.

Polar Yellow Dent is a vigorous growing variety resembling in general characteristics Duncan Yellow Dent. The stalks are large and leafy, making it a splendid variety for both fodder and ensilage, as well as grain. The ears are large and of a beautiful rich golden color. The kernels are deep and slightly rough. The average number of rows per ear is sixteen. The Polar Yellow Dent Corn we are handling now is a great improvement over this variety eight years ago. The ears are much more uniform and the kernels deeper, making a heavy shelling variety.

Polar Yellow Dent is not an extra early sort, but, because of its resistance to frosts and cold weather, may be planted earlier than any other sort, which gives it ample time to mature a full crop. It is one of our heaviest yielding sorts.

Polar Yellow Dent should always be planted early enough so that it goes through at least one frost. This will keep it free from fusarium root rot and all other root diseases which affect so much of the Corn crop with disastrous results. This early planting has other advantages, also. The Corn is so far advanced when the corn borer first appears that it is not much affected by it. Early planting also insures a strong, healthy root growth so that the stalks stand up better than other varieties and are seldom blown down.

Don't be afraid to plant early. Any ordinary frost will not hurt it a particle and it has withstood freezes which froze the ground so that the crust would hold a man up. In Southern Michigan plant in April or not later than May 10th, You'll be surprised at its hardiness and thriftiness.



Some of Isbell's Polar Yellow Dent Corn, the best seed of this variety we have ever offered.



NORTHERN GROWN SEED CORN

Isbell's First Choice Yellow Dent

An Early Maturing, Heavy Yielding Dent.

Isbell's First Choice we have been growing and improving for over twenty-five years so that the type is thoroughly fixed and it is very uniform. First Choice Yellow Dent is an extra early variety, maturing in 90 days. Ears are well formed, symmetrical and well filled at both butts and tips with golden yellow kernels having a good depth for such an early sort. Cobs are small and dark red. The stalks grow 7 to 8 feet tall and are very vigorous.

Matures ordinarily as far north as Saginary Poy in this state and often are for them.

are very vigorous.

Matures ordinarily as far north as Saginaw Bay in this state and often even farther north in a favorable season. We have received literally hundreds of letters from growers who have produced splendid crops from our seed and plant Isbell's First Choice year after year. See Current Price List for prices.



A Distinct Early Variety Especially Suited to Light Soils

A Distinct Early Variety Especially Suited to Light Soils
Isbell's Sure Thing Purple Tip Dent derives its name from the
purple coloring on the tips of the ears and from its earliness
and sure earing habits. This variety is entirely free from barren
stalks, many producing two good ears. Stalks are 6 to 8 feet
high and stand up well. Ears are long, slender, and have very
small cobs. The kernels are cream colored with white caps
except at the tip end where they are bright reddish purple.
Ears average 9 inches long but are often much longer. This
Corn will ear up better on poor, sandy soils than any other
variety. Its earliness makes it a fine variety for hogging down
and for early ensilage as well as fodder.
As a thoroughly dependable, early and sure maturing sort for
light soils, Sure Thing Purple Tip Dent is unequalled.

See Current Price List for prices.

See Current Price List for prices.

Northwestern Dent

The Earliest Variety of Dent Corn

Northwestern Dent, also known as Pony Dent and Smoky Dent, is grown farther north than any other sort. It will mature regularly in Northern Michigan, Wisconsin and Minnesot in normal seasons. In Southern Michigan it is usually ready to cut by the middle of August. It is a good yielder and a good feeding sort. The ears average 7 to 8 inches long and usually have 12 or 14 rows of kernels with a very small cob. The color is a deep red with bright yellow caps making it very attractive it is often used for hogging down early in the fall before other sorts are mature. See Current Price List for prices.



A Selected Strain of the Old Standard Variety

A Selected Strain of the Uld Standard Variety

Do not confuse this strain with the large, late, white cob type of White Cap which is only suitable to the southern counties of Michigan. Isbell's Early White Cap Yellow Dent matures in 90 to 100 days and the ears have small, red cobs. The kernels are creamy yellow with white caps. It is a good yielder on light soils and is also more resistant to drought than the yellow varieties. Makes a good leafy stalk 8 to 9 feet high and is a splendid early ensilage variety especially for the North. See Current Price List for prices.



Isbell's First Choice.



Notice

We have the finest lot of seed corn this year we have ever offered and will gladly submit samples. We are especially proud of our seed of Polar, Duncan, First Choice and Sure Thing Purple Tip Dent. This is your chance of a lifetime to renew your seed and start with something worth keeping for many years.

To prevent crows, pheasants, squirrels and other pests from damaging your corn, treat the seed with Cro-Tox. Easy to apply and effective. Cro-Tox is listed on page 103 page 103.



Duncan Yellow Dent-A Heavy Yielder and a Wonderful Show Variety.



CHOICE SEED CORN

Isbell's Earliest of Early Dents

Also Called Canadian Dent and Minnesota King

Earliest of Early Dents is an extremely early Corn that ripens normally in 85 to 90 days. It is an eight-rowed Corn, neither a true Dent nor a Flint, but a Hybrid Dent having very broad yellow kernels with white caps. The ears are slender with very small cobs. It is used a great deal by stockmen who feed Corn in the bundle without husking, and also for hogging down early. See Current Price List for prices.

Golden Glow or Murdock

A Reliable Early Yellow Dent for the North

Golden Glow is a very early yellow dent of Wisconsin origin, where it is a great favorite as well as in Minnesota and South Dakota. It has been grown in Michigan for more than ten years and has proven a very useful variety, especially in the northern part of the lower peninsula. It is a vigorous grower of wide adaptability and does well on sandy land as well as on heavier types of soil.

Golden Glow produces well formed ears of a rich golden yellow, which are 7 to 9 inches long. The ears have 14 or more rows of nearly square kernels and small dark red cobs. The stalks grow six to eight feet tall, which makes this a splendid variety for fodder or ensilage as well as for husking. Ripens normally in 90 to 95 days. See Current Price List for prices.

Pickett's Yellow Dent

This variety is the result of many years of careful selection by Mr. Pickett of Kent County, Michigan, from whom it derives the name. The ears are long and somewhat slender, with a small, dark red cob. The kernels are slightly rough and rather deep for such an early variety. The seed we offer was grown from Certified seed which came direct from the originator. See Current Price List for prices.

Improved Reid's Yellow Dent

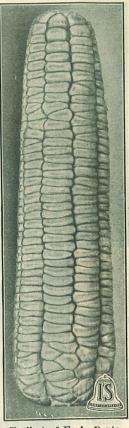
A Large, Late, Heavy-Shelling Sort for the Corn Belt.

Recommended highly for Ohio, Indiana, Illinois and Iowa, but not for Michigan, except for fodder and ensilage. Ears 8 to 11 inches long, very uniform and of light golden yellow. Often shells 88% grain. Matures in 110 to 120 days. Our seed was grown in Northern Ohio. See Current Price List for prices.

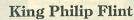
Smut Nose Flint

Also Called Early Red Blazed

This is a very early and hardy type of flint corn and the best known of all the flint varieties. It will stand more cold wet weather than almost any other sort. The ears are long and slender, having eight rows of kernels. Length of ears is 10 to 14 inches. Kernels are a bright tan color except at the tips which are deep red. Smut Nose is a valuable sort on account of its earliness. Often used for replanting late where stands are poor. See Current Price List for prices.



Earliest of Early Dents.



An Old Time Favorite King Philip is an early, dark red Flint, producing ears 10 to 15 inches long. It is a very hardy sort and will stand planting on wet cold soils. Recommended for sections where the spring is apt to be cold, wet and late. Often produces two ears on a stalk and is a heavy yielding sort. A valuable sort for feeding early and also a useful variety for ensilage in the North. See Current Price List for prices.

ENSILAGE CORN

EUREKA ENSILAGE.—A very large, leafy variety of white Corn which will produce more tonnage per acre than any other variety we list. Large ears having broad, white kernels. We offer seed grown in Virginia, which state produces the best quality seed of this variety.

IMPROVED LEAMING ENSILAGE.—Is a large, yellow Dent sort which matures in 110 to 120 days, making it very desirable for ensilage where nearly matured Corn is desired. Stalks grow 10 feet high and are very leafy. This variety has produced 100 bushels of shelled Corn per acre in the Corn Belt. If you want both fodder and grain, plant Improved Leaming Ensilage.

GIANT RED COB.—Is a large, late, pure white corn with red cobs. A wonderful variety for fodder and ensilage. Has produced 45 tons of ensilage per acre in Michigan. An old standard sort for ensilage where mature grain is not desired.

IMPROVED RED COB.—Is a little finer grade of seed than the preceding as it is seed from ears which have been tipped and butted and graded somewhat closer.

Early Sweet Fodder Corn

This is a mixture of early varieties of Sweet Corn which will make fodder very early. Ready at a time when pasture is short and needs supplementing. Stalks grow about $5\frac{1}{2}$ feet tall with lots of ears.



Evergreen Sweet Fodder Corn Evergreen Corn is well known nearly everywhere, but the seed is rather expensive for fodder. This seed is not quite good enough for the best grade of Sweet Corn seed but is splendid for fodder and priced accordingly. Produces stalks 6 to 7 feet tall and large, very sweet ears. See Isbell's Current Price List for prices on Seed Corn.

This

Plant of Peat Land Barley, Having Over 20 Heads,

Was

Produced From One Seed. Notice the Great Stooling

Habit. and Heavy Straw.

NORTHERN GROWN SEED BARLEY

The New Peat Land or Muck Barley

A VALUABLE NEW VARIETY FOR MUCK FARMERS

Peat Land or Muck Barley was developed by the plant breeding experts of the Minnesota State Experiment Station to fill a real need for a variety that could be grown successfully on muck or peat land. It has been thoroughly tested in Michigan, Minnesota, Indiana and Ohio, and has proven its ability to produce surprisingly large crops on muck without lodging. It is the only Barley that will do this Yields of sixty bushels per acre have been obtained several times. One crop just over the state line in Indiana yielded 265 bushels from only 4 bushels of seed on 4 acres, or over 66 bushels per acre.

Peat Land Barley is a six-rowed bearded sort, the beards of

4 acres, or over 66 bushels per acre.

Peat Land Barley is a six-rowed bearded sort, the beards of which break off cleanly in threshing. The straw is of medium length and of unusual stiffness, which is why it stands up so perfectly. Another valuable characteristic is its great habit of stooling. Often as many as twenty stalks grow from one seed, each producing a well developed head. Because of this habit, only one bushel of seed is required on muck and 1½ bushels on upland. More than these quantities should never be sown as the results will not be as good and the extra seed will only be wasted. This Barley has also produced fine crops on upland, the yields of which compare favorably with other sorts.

Peat Land Barley is a very hardy sort and early spring frests will not burt it.

Peat Land Barley is a very hardy sort and early spring frosts will not hurt it. This is a very valuable characteristic as frosts usually occur much later and are much more severe on muck and low lands. To get the largest yield possible, the use of 150 lbs, potash and 50 lbs, phosphate per acre is recommended. On muck it ripens about ten days later than Barley on uplands, Many farmers, with good muck land, will find, in this Barley, the answer to their problem of what to grow for feed on their muck land.

SPARTAN BARLEY

Popular, Smooth-Bearded, Heavy Yielding Sort.

Spartan Barley has continued to increase steadily in popularity since its introduction five years ago, and is now grown more extensively in Michigan than any other sort. Elevators have found that companies using Barley in the manufacture of breakfast foods or for malting purposes prefer Spartan on account of the large, plump kernels and high protein content. These companies pay a good premium for Spartan over the market price of feed Barley.

Spartan Barley was developed at Michigan State College by crossing Michigan Black Barbless with Alpha, a two-rowed white variety. Some of its valuable character istics

Black Barbless characteristics characteristics are: the large, plump kernels, long, stiff straw, earliness, heavy yielding ability, and smooth or barbless beards. It is a two-rowed sort, and the is a two-rowed sort, and the smooth beards are brittle and break off cleanly in threshing. The straw is always of good length and unusually stiff. Even on the correct hoight

lighter types of soils Spartan grows to a good height. Because the beards are smooth or barbless it is a pleasant variety to handle and a safe variety to feed.

Yields of 50 to 60 bushels per acre of Spartan are common in good Barley years. In comparative tests at Michigan State College it has consistently outyielded other varieties by an average of eight bushels per acre. Has also done very well in other Barley growing states in the north and its popularity is rapidly spreading. Spartan is an early sort, ripening nearly a week ahead of other sorts. Growers find that the best qualoughly ripe.

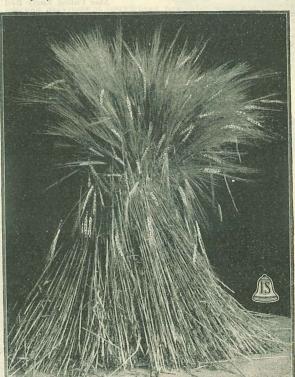
Since Spartan combines all the

ougnly ripe.

Since Spartan combines all the good qualities one could demand in Barley: stiff strawed, heavy yielding, smooth beards, earliness, in demand on the market Barley growers who have not yet tried it should certainly plant some this year. The cost of seed is so much lower that now is an ideal time to get started with this valuable new variety at little expense.

"We have been growing barley for years and have tried all the common varieties. We like Spartan better than any other sort because of better yields and longer straw; so we have discontinued growing other sorts."—FARLEY BROS., Albion, Mich.

"I have been growing Peat Land Barley since it was introduced and it has paid me well, I have a lot of muck land and it would puzzle me what to grow if I didn't have this barley."—A. LEINHART, Stockbridge, Mich.



SPARTAN BARLEY.

See Current Price List for prices on all varieties of Barley.



OTHER GOOD VARIETIES OF BARLEY

Isbell's Silver King Barley

Silver King Barley is noted for its extra large heads and long, stiff straw. The heads are the largest of any sixrowed sort and the kernels are exceptionally bright and plump. This Barley is also of Wisconsin origin where they know good Barley. While it does best on heavy, rich soil, it is also adapted to the warm, light soils of Michigan. Silver King Barley seldom lodges and is an all-round reliable sort to grow.

Wisconsin Pedigree

Wisconsin Pedigree Barley is a selection from Oderbrucker and was originated in the foremost Barley state, from which it takes its name. It is the result of many years of breeding and selecting, beginning with a single plant. It has always been a consistent yielder and the quality is first class. The heads are six-rowed, long and always well filled. The kernels are uniform in size, plump, and of a bright, nearly white color. It is a variety which seldom lodges. and of a brigh seldom lodges.

Michigan Black Barley

One of the heaviest yielding of all Barleys and a splendid feeding sort, It is a six-rowed variety, having very stiff straw so that it never lodges. The color is black or grayish black and the kernels are unusually large and plump. Until the introduction of the new Spartan Barley, it was the heaviest yielding variety grown in Michigan. It has the ability to withstand dry weather better than most sorts and is a deservedly popular sort. Michigan Black Barley has smooth awns or beards which makes it nicer to handle than the sorts with barbed beards.

Oderbrucker (Wisconsin No. 55)

This great variety was developed by Professor Moore of the Wisconsin Agricultural College. He says its protein content is nearly 15 per cent, or just about twice as much as any other sort—hence its wonderful feeding value. Oderbrucker is a soft-strawed, heavy-yielding, six-rowed, bearded variety. It is about the same as Manshury in season, manner of growth and general appearance.

MICHIGAN GROWN SEED OATS

Reliable Heavy Yielding Sorts

GIANT PERFECTION The King of Oats

Isbell's Giant Perfection is a new and distinct variety of unusually robust and sturdy growth. This new Oat originated in Michigan and is the result of a natural cross, one of the parents being the famous Wolverine. However, Giant Perfection does not resemble Wolverine in any particular. It produces the heaviest, thickest straw of any variety. The straw is so heavy and stiff that these Oats do not lodge even on the heaviest and richest of soils. The grain is borne in dense, compact clusters. The kernels are unusually large and plump and have thin hulls and extra large meats. The grain is exceptionally heavy so that a measured bushel will often weigh 40 pounds or over.

Yields of 80 to 95 bushels per acre have been obtained

Yields of 80 to 95 bushels per acre have been obtained under favorable conditions. It does well on both heavy and light soils. In season it is medium early and ripens at the same time as Wolverine, it is a very leafy variety and the straw is well liked by all kinds of livestock. Giant Perfection is a great stooling variety so that only 1½ to 1½ cubushels of seed are needed per acre. Sowing more than this is a waste of seed and the Oats will not yield as well. This seed is much lower in price this season so you can try it at very little expense.

Wolverine Oats

A Very Popular Variety in Michigan.

Wolverine Oats are strong, vigorous growers, medium early, and heavy yielders. The head is full and loose with the seeds evenly distributed around the stem. The straw is of medium height and stiff enough so that they seldom lodge. The grain is large, white, rather blunt, and very plump. It is not unusual for a measured bushet to weigh 40 pounds and often more. This variety is grown more extensively in Michigan than any other.

Isbell's Bumper Crop Oats Another Heavy Yielder.

Here is a splendid, reliable sort that we have featured for several years and which has a host of friends. It is especially valuable for planting on heavy clay soils as it makes very stiff straw and does not lodge. It is a very hardy sort and resistant to blight and rust. It does well on any type of rich, well drained land.

Yields of 100 bushels and over per acre have been produced many times in favorable Oat years. The grain is very heavy and a measured bushel often weighs 40 to 45 lbs. The kernels are large, white and very plump.

Isbell's Johnson Oats

Very Productive and Adapted to Nearly All Soils.

Johnson Oats originated here in Michigan and we introduced them more than twenty years ago. They have never lost their popu-larity and a multitude of growers still con-tinue to raise them year after year. There are abundant reasons for their favor with

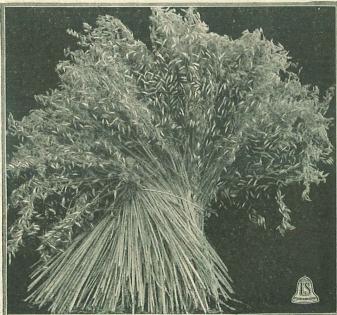
are abundant reasons for their fayor with the growers.

Johnson Oats produce large branching heads and the straw is always of good length even on sandy soils and in dry seasons. It is not a side Oat but has a full spreading head. The kernels are long, plump and of exceptional whiteness. To sum it up briefly, it is a consistent yielder and under good growing conditions will yield as well as any other variety. Johnson Oats are absolutely dependable. able.

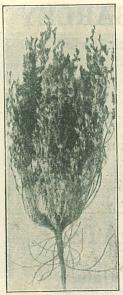
Improved Swedish Select Oats

Especially Adapted to Heavy Clay and Extra Rich Soils.

This Oat, as the name indicates, is of Swedish origin, a country where the production of good Oats is almost a religion. First offered to American growers in 1908 and still very popular. One of the principal advantages of this variety is the short, very stiff straw which practically never lodges. The heads are in close clusters and the kernels are short, plump and very heavy. A measured bushel of Swedish Select Oats often weighs 45 lbs. In yielding ability it is second to none.



New Giant Perfection-The King of Oats.



Plant of Hardy Michigan Grown Alfalfa.

Alfalfa—Hardy Dependable Varieties

There are three essentials for growing Alfalfa: First, well drained soil; second, soil must not be sour; third, good seed. Heavy clay or low ground if not well drained must be tiled or ditched. If the soil is sour or acid, this can be overcome by using lime in some form. Your agricultural agent will test your soil and advise you about the use of lime.

Good seed is easily available. We have it. If you have not grown Alfalfa or Sweet Clover previously on this soil, the seed should be inoculated. For full directions about planting and caring for Alfalfa, write for bulletin from U. S. Dept. of Agriculture, Bureau of Publications, Washington, D. C. If you live in Michigan, write to Director Experiment Station, East Lansing, for Extension Bulletins, No. 23-Alfalfa, No. 35— Curing Alfalfa and No. 57—Lime for Michigan Soils. These Bulletins are sent free on request.

Michigan Grown Alfalfa

Home Grown Seed of Verified Origin,

For more than ten years we have handled large quantities of Michigan grown Alfalfa seed and we have yet to receive our first complaint of poor results or failure resulting from the use of this seed. The fact that this seed was produced from fields that have gone through our trying winters with alternate freezing and thawing and severe cold is abundant proof of its hardiness and adaptability. Alfalfa experts have always recommended native grown seed very highly and the only reason it has not been used more extensively is because of the relatively small quantity of seed grown annually.

Because climatic conditions in Michigan are not as a rule favorable for Alfalfa seed production on a large scale, there has never been enough of this seed to supply the great demand for it. Last year was much better for Alfalfa seed production and the seed is of fine quality. At the low prices we are quoting for this seed, it is a splendid bargain and will go fast. See Current Price List for prices.

The New Hardy Michigan Alfalfa Hardigan

Hardiest, best yielding variety for Northern States. Produces better quality hay than any other sort.

Hardigan Alfalfa was developed in Michigan and is rapidly becoming one of the leading sorts through sheer merit. Everyone who has visited the Alfalfa trial plots (one-tenth acre of each variety) of the State Experiment Station at East Lansing, has been impressed by its marked superiority. It has been the outstanding variety for the last five years and has consistently outyielded all other sorts, usually by from five to ten per cent. At the New Jorsey Experiment Station it outyielded other varieties by

Hardigan Alfalfa also has other superior qualities besides its heavy yielding ability and hardiness. It produces better quality hay than any other sort. The stems are finer and there are more of them. It grows as tall or taller than other sorts and is very leafy, Hardigan has a characteristic dark green color and is the greatest stooling variety of Alfalfa yet developed. For this reason, only ten pounds of seed are required per acre.

We have the best supply of this seed we have ever idled and prices are lower. We recommend Hardigan the northern states unqualifiedly.

Grimm Alfalfa

Michigan Grown and Certified Seed.

Grimm Alfalfa has been grown so long that it needs no introduction by us. Its characteristic variegated blossoms and branching root system are well known by Alfalfa growers. Grimm was developed in Minnesota and its hardiness is an inherited trait. It is especially suited to heavy soils having a hard pan near the surface and soils not so well drained as are usually required by other sorts. Grimm will often winter over successfully and thrive where other varieties will not live.

Wa offer genuine Michigan Grown Grimm and Certified

We offer genuine Michigan Grown Grimm and Certified laho Grown Grimm Alfalfa Seed at prices lower than for many years.

Idaho Alfalfa

Our Bell Brand Idaho Alfalfa Seed is one of the leading strains of hardy northwestern grown seed and is being largely planted throughout the northern states, Idaho Alfalfa has attained an enviable reputation for vigor and hardiness, and in these respects it is probably superior to any Western Grown Alfalfa with the exception of Grimm. Idaho Alfalfa seed is noted for its plumpness and high

For prices of Alfalfa Seed see Isbell's Current Price List.

Isbell's Bell Brand Inoculation

A Dry Form, Easily Applied, and Effective

This is a pure culture of nitrogen forming bacteria which must be present if alfalfa and other plants of the clover or legume family are to thrive. By the aid of these bacteria, plants of this family are able to take nitrogen from the air and store this in nodules on the roots. This is why it pays to inoculate seed of all plants of this family which includes alfalfa and all the clovers, vetch, field peas, cow peas, garden peas, sweet peas, soy beans, field beans and garden beans.

Inoculation will not take the place of lime or fertilizer. Isbell's Bell Brand Inoculation is put up in dry form as it is much easier to apply dry. It is simply stirred in the seed before sowing. It does not make the seed sticky or interfere with its flowing freely in any seeder. Be sure to state on your order kind of seed inoculation is for.

FOR LEGUME CROPS SBELL SEED CO

THIS NEW AND IMPROVED INOCULATOR IS APPLIED TO THE SEED DRY.

Prices of Bell Brand Inoculation

60-lb, size, any kind.... Five of 60-lb, size for... 5-bu, size for soy beans, peas, vetch and beans...... Garden size for peas, beans and sweet peas only..... Prices are all postpaid. Be sure to mention kind of seed the Inoculation is for.

ISBELL'S BELL BRAND CLOV

PRICES ON CLOVER SEED ARE SUBJECT TO MARKET CHANGES.
CURRENT PRICE LIST FOR PRICES.

Michigan Grown Clover Seed has always been classed as the hardiest and best quality seed produced anywhere. It is always in demand where hardy seed is required and usually brings a premium in price. Only the cleanest and plumpest lots of seed are selected for Isbell's Bell Brand. After recleaning this seed over our improved machinery, it is as nearly perfect as Clover Seed can be made. If you want the purest, cleanest Clover Seed you can get at the lowest price, buy Isbell's Bell Brand. We will gladly submit samples and quote special prices on large quantities or club orders.

Medium Red Clover Also Called Small Red June. This is considered ISBELL'S "BELL" BRAND known to every farmer. It makes two crops each year. The first is usually cut when it is in blossom for hay; the last crop may be harvested for seed, cut for hay or plowed under to add fertility to the soil. It may be sown either in the Spring or Fall, and if no other grasses are used, at the rate of 8 to 12 pounds per acre. We are in position to supply the finest quality seed that money can buy. Guaranteed high purity and germination.

Mammoth Red Clover English Sapling or Pea Vine Clover. Well ISBELL'S "BELL" BRAND highly valued for its enormous yield. It is claimed by many of our best farmers that it is easier to get a "catch" with Mammoth Red on light, sandy lands than with any other. For hog pasture it has no equal. It produces very large crops of hay, yielding from 3 to 5 tons per acre. As a fertilizer to plow under green it has no equal, and for this purpose sow 6 to 8 pounds per acre with all small grain.



White Dutch Clover

This is of particular value in permanent pastures and lawns. It will grow on most any kind of soil, and on wet ground. Being of creeping habit, it prevents ground from being washed by rains. Sow 5 to 6 lbs, per acre in lawn and recognitions. lawn and pasture mixtures.

Timothy and Alsike Mixed

A valuable combination for both hay and pasture. Makes a finest hav and very good permanent pasture. Alsike the finest hay and very good permanent pasture. Alsike will grow on land too wet and sour for Red Clover and Timothy, also thrives on low ground so that this combination is ideal for lowlands.

ISBELL'S MIXTURE of Timothy and Alsike contains 20 per cent Bell Brand Alsike by weight and 80 per cent Bell Brand Timothy, This is a strictly high grade mixture.

Alsike or Swedish Clover

The best Clover for low moist soils—or soils deficient in lime.

Alsike Clover has a place on a great many farms where it is more profitable to grow than either Red Clover or Alfalfa. Under certain conditions it has many advantages over other Clovers—for instance where the soil is slightly acid or sour and lime is hard to get or for some reason has not been applied—sow Alsike Clover—it will stand poorly drained wet soils very well.

Alsike makes an excellent feed for dairy cows, bright colored and sweet when properly cured. The being smooth it is less dusty than Red Clover hay.

Alsike Clover seed is much smaller than Red Clover and will go twice as far.

SWEET **CLOVER**

Sweet Clover Provides the Quickest and Cheapest Way to Improve Poor Land

Sweet Clover is valuable for hay, pasture and plowing under. When cutting Sweet Clover for hay it should be cut from 6 to 8 inches above ground in order to produce another crop of hay, pasture or seed. Sweet Clover may be seeded in the spring, summer or fall. It may be sown either with some kind of small grain, such as oats, barley or buckwheat, or alone. Liming the ground and inoculating the seed will aid greatly in securing a good, even stand.

White Blossom Sweet Clover

Winte Blossom Sweet Clover
(Melilotus Alba—Biennial)

This variety is the one most generally used. It is a very rank grower, which makes it especially valuable for plowing under as a green manure crop. Down in Ohio where they have heavy, stiff clay soil commonly called "gumbo," they often sow White Blossom Sweet Clover Seed in the summer or fall. The following August this is disked up with a tractor when the Sweet Clover is six to ten feet tall. The field is then drilled to wheat and yields of forty to fifty bushels per acre are obtained. The Sweet Clover loosens up the soil, adds humus and leaves a splendid mulch to protect the wheat over winter.

When used as a pasture crop, stock should be turned in on it while young as at this stage it is very palatable. It makes the best kind of pasture for dairy cows and for fattening cattle. It fits into rotations like Red Clover. If wanted for permanent pasture the seed should be sown two successive years and each year the last crop should be allowed to resed itself.

Yellow Blossom Sweet Clover
(Melilotus Officinalis—Biennial)

The Yellow Blossom type is very similar to that of the White Blossom, but it is not nearly so valuable as a nitrogen or humus builder and is more especially adapted as a have or pasture.

as a hay or pasture.

In late years, this type has been meeting with great favor as a hay and pasture crop. The plant is more palatable to livestock as it contains less cumarin and does not have so bitter a taste. It is not a rank grower; more on the order of alfalfa. For those who wish to use Sweet Clover for pasture, hay and bee purposes, we would advise the use of the Yellow Blossom type. It will give you very satisfactory results.

Grundy County Sweet Clover

The name is derived from Grundy County, Illinois, where more Sweet Clover is grown than in any other county in the United States. Grundy County Sweet Clover is about three weeks earlier than common Sweet Clover, grows much smaller, more branching, leafier, and has finer stems. It seldom grows over 3½ feet tall, produces finer hay and is a better seeder.

Grundy County Sweet Clover is being grown in many places in Michigan and is rapidly gaining in favor. A Dwarf Type of White Blossom Sweet Clover



Sweet Clover.

See Isbell's Current Price List for Prices of Clover and Field Seeds.

REED CANARY GRASS

A Profitable Grass for Wet Soils.

A Prolitable Grass for Wet Solfs.

Reed Canary Grass is rapidly coming into prominence as it grows successfully on soils too wet for other crops or grasses. It has been grown for several years in Michigan and other western states but until recent years was very little known and the seed was very scarce.

Reed Canary Grass yields tremendously, as after it is well established, may be cut two and even three times in one season. Yields as high as ten tons per acre have been obtained. It is a hardy perennial and will live until broken up, but it will not spread to cultivated lands and become a pest.

DIRECTIONS FOR GROWING

If the land is well drained, so that a good seed bed can be prepared, less seed will be required. Where possible, the land should be plowed in the fall. Seed may be sown in October on land which would be too wet in spring. The seed will not germinate at that time but will remain dormant until spring. Will germinate in water if the seed is covered with soil below the water, but will not start until after the water is drained off.

When sowing in the spring, sow as early as possible to get ahead of weeds. On very weedy land, seeding may be made late in June or the first week in July. Seed is sown broadcast at the rate of 5 to 6 lbs. per acre or may be drilled in rows 16 to 18 inches apart in which case only 3 lbs. per acre are needed. When sown broadcast, cover by dragging lightly or rolling. Should be cut for hay as soon as heads appear. Two or three cuttings may be made besides fall pasture.

If used for pasture, should be kept grazed closely except late in fall. An acre will asture three or four cows throughout the season where moisture is sufficient. Yields to 10 tons of hay per acre. Price, 75c per lb., prepaid.

When spring is so unfavorable that other crops fail to grow, or when the season is so late and wet that corn will not mature any more, Millet is invaluable. Millets are also used as a catch crop after early grains. When sown in hot weather it is especially good to subdue weeds.

Prices on Millet and all Farm Seeds are subject to market changes, Write for our Current Farm Seed Price List.

German or Golden Millet

god, rich soil it will make a growth of 4 to 5 feet high, and, although the hay may seem coarse, yet it is so tender that if cut at the right stage, which is when in full bloom, even hogs will eat the cured hay quite greedily. A yield of five tons of hay per acre is nothing unusual. Sow three pecks per acre. Golden Millet will withstand dry weather remarkably well.

Common Millet Earlier than German and of similar growth. Some like it but it is not equal to German for quantity of hay.

Hungarian Millet Preferred by some to German Millet, as it is about a week earlier. Does not grow as large but the hay is more destrable for it is not so coarse. Hay is very nourishing. A good variety for moist soils and muck.

White Wonder Millet the most striking fea-great size of the heads, which are 8 to 18 inches in length. The yield of hay is very heavy and is nearly double that of any of the other Millets, due to its taller growth, its extreme leafiness, and large heads. This variety is a little later than the German or Golden Millet.

Japanese Millet

(Billion Dollar Grass)

Japanese Millet is adapted to all sections of the country. It will grow six to eight feet high and yield 15 to 20 tons per acre. The seed may be sown broadcast at the rate of 20 to 25 pounds per acre, but it is better to sow it in drills 10 to 15 inches apart, using 10 to 12 pounds per acre, as it stools remarkably and should not be sown too thickly.

Sudan Grass

The Popular Hay and Forage Crop

Sudan Grass is a member of the Sorghum family. It is an annual plant, having a fibrous root system. It makes a richer feed than fodder corn or millet, has more leaves and less stalks than cane, cures easily, and will not sour or spoil as cane often does. All kinds of stock eat it readily, and it is especially good for milk cows, horses, mules and sheep. It will grow anywhere that field corn or millet can be grown and will thrive when it is dry. It makes a slender, leafy growth from 5 to 7 feet high and yields from 4 to 10 tons of excellent hay per acre.

Matures a crop quickly, much sooner than sorghum

Matures a crop quickly, much sooner than sorghum. In favorable seasons, the first cutting will be ready in six to eight weeks from sowing. Successive cuttings according to season may be made every 30 to 45 days until frost, Hard frost kills Sudan. It is an annual grass and must be seeded every year. Never becomes a pest.

seeded every year. Never becomes a pest.

Sow 10 to 20 lbs. of Sudan Grass seed to the acre with a grain drill, or by hand, from corn planting time until the middle of July. Sudan Grass is a late season crop and must not be sown before corn planting. The seed should be covered a half inch deep. A heavy seeding will make a finer quality of hay, and we advise sowing broadcast, 20 lbs. per acre. Cut with a mower just like any other hay. It cures quickly and can be put into windrows in a day. The seed we offer is quality stock of high germination. Prices, lb., 20c; 3 lbs., 50c, prepaid. See Current Price List for Quantity Prices.



Sudan Yields 8 to 10 Tons of Hay Per Acre.



ISBELL'S BELL BRAND GRASS SEED

Prices Subject to Market Changes. Ask for our Current Farm Seed Price List.

Timothy

As a crop to cut for hay, Timothy is probably surpassed by no other grass now cultivated. If sown alone it requires 8 to 12 pounds per acre. It is usually sown with other grasses about one-half to one-third of the above amount. Can be sown in either fall or spring. Timothy Seed is one of our specialties; we sell many carloads of seed annually to other seed houses, besides the great quantities required foour regular trade. Bell Brand Timothy Seed is of superior quality and will suit the

inst critical buyer.

ISBELL'S "BELL" BRAND TIMOTHY.—This is the very best grade of extra recleaned seed and is unexcelled for purity and germination. Lb., 15c, prepaid.

Kentucky Blue Grass

The most widely known of all natural grasses, which does well everywhere and can be found in almost every part of our broad country. It is grown more for pasture than for hay, as it starts to grow unusually early in spring and provides good feed in May and June in our Northern States, and produces a good growth until the ground freezes. This grass is very hardy and neither injured by the cold nor by dry weather, hot sun, the tramping of hoofs or close mowing. It is suited to any variety of soil, but seems to succeed best on moist, rich land. Used extensively for lawns. ISBELL'S "BELL" BRAND.—Lb., 30c; 3 lbs., 75c, prepaid.

Canadian Blue Grass

A celebrated Canadian variety, where it is grown extensively for pasture and hay. Will thrive in any soil and under practically any weather conditions. Lb., 30c; 3 lbs., 75c, prepaid.

Orchard Grass

A most valuable grass for pasture and hay land and on account of its earliness very valuable for permanent pastures, as it furnishes the first green bite in the spring and the last in the fall, is quick to recover from close cropping and even thrives better the more it is cropped. Gives rich pastures till late in the fall. It will stand the drought. It is well suited for shady places, such as orchards and groves. Richer feed than Timothy and outlives it. Sow 15 lbs. per acre. ISBELL'S "BELL'BRAND.—Lb., 25c; 3 lbs., 60c, prepaid.

Meadow Fescue

Also known as English Blue Grass.

We regard this as one of the most valuable grasses for it adapts itself to different conditions of soil and climate. It produces a great amount of early and late feed of good quality and yields heavily. As a pasture grass it is particularly valuable, being one of the earliest in the spring and latest in fall, and never freezes out or winter-kills. Sow 18 to 22 lbs. per acre.

ISBELL'S "BELL" BRAND .- Lb., 25c; 3 lbs., 65c, pre-

Sheep's Fescue

A dwarf, thickly growing grass yielding a large amount of nutritious herbage. Is a valuable plant in pasture mixtures. It prefers the uplands and is known to thrive on poor, shallow, gravelly soils. It forms a thick sod that stands tramping well. If alone, sow 20 lbs. per acre. ISBELL'S "BELL" BRAND.—Lb., 25c; 3 lbs., 65c,

Red Top or Herd's Grass

prepaid.

FANCY SOLID SEED.—This is well adapted to Northern States, Suitable to the meadow and pasture mixture. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. One of the few grasses that will stand a slightly sour soil. For pasture, 8 to 10 lbs. per acre. Often sown with Timothy and Clover.

ISBELL'S "BELL" BRAND.-Lb., 25c; 3 lbs., 65c, pre-

Bromus Inermis

Bromus Inermis or Brome Grass has proved a great success. It forms a leafy, compact turf and does well for pasture and hay. A very quick grass to start. Will make green verdure in 4 weeks. It makes hay of about the same quality as timothy and yields well. Stands drought best of any of our cultivated grasses. We recommended some years ago that the seed be sown with one-third to one-half seeding of oats (which should be cut green and very high stubble left) instead of alone. In this way 15 lbs. to the acre is sufficient, as the oats assist in keeping down the weeds.

Write for Current Price List and Samples of Farm Seeds. Sent Free on Request.



Timothy-The Old Standby.

Creeping Bent Grass

GERMAN MIXED BENT.—The Bents produce the very finest turf and for this reason are much in demand for putting greens on golf courses. As Bent starts rather slowly it is a good plan to sow Red Top with it. Sow one pound per square rod. "Bell" Brand, lb., \$1.15; 3 lbs., \$3.25, prepaid.

Perennial Rye Grass

This variety is used exclusively for pastures and lawns; succeeds well in shady places. Has given excellent satisfaction wherever tried. It is especially adapted for pastures, as it will endure close cropping, and is of strong and quick successive aftergrowth. English Rye Grass produces an abundance of foliage, which remains bright and green through the season. Sow 20 to 25 lbs, per acre. lbs. per acre.



A Pasture Like This Makes Money for the Owner.

For All Kinds of Stock

DWARF ESSEX RAPE

Ready for Pasture in Six Weeks



Dwarf Essex Rape Excellent for Sheep and Hog Pasture.

Under favorable circumstances, Dwarf

Under favorable circumstances, Dwarf Essex Rape is ready for pasture in six weeks from the time of sowing. One acre of good rape will carry a flock of a dozen sheep for two months. The Wisconsin Experiment Station found that an acre of rape produced as much gain on pigs when used as a pasture crop along with grain as 56 bushels of corn would do.

An acre of rape in this experiment equaled much more than an average of corn and the cost of production was much less. The cost of harvesting was nothing as it was done by the pigs. More recent experiments in lowa have shown rape to be the means of producing pork at the lowest cost, even less than alfalfa. Rape is also the forage that can be sown at the least cost of seed and handled with the least effort.

Rape seeded in corn at the last cultivation furnishes one of the greatest money-making methods known to the progressive farmer today. Sow rape in corn at the rate of 4 lbs, per acre. When the corn is laid by, turn the pigs into the field. Lb., 20c; 3 lbs., 50c, postpaid. See Current Price List for greatest Sunflower

Sunflower Mammoth Russian

The seed is highly valued by farmers and poultry breeders. The hens will fatten on it and lay more eggs. Single heads measure from 12 to 22 inches in diameter, and contain a lot of seed, which can be raised much cheaper than corn. Many farmers are now growing Sunflowers for ensilage. 3 lbs. per acre. Lb., 25c; 3 lbs., 65c, postpaid.

Speltz

This grain is of Russian origin and is closely related to Spring Wheat. It should be planted very early in the spring as it will withstand cold weather, and like Spring Wheat, does better when planted early. While in Western States it does well on the poorer, stony soils, it is our experience that it produces much higher yields on the better soils

soils.

Speltz is very good feed, either for pasturing or when ripe. When threshed, most of the hulls are left on the grain, which lightens it and makes it safer to feed it. It is a very rich feed, having practically the same feeding value as wheat, except that it is lightened by the hulls. It is a good grain to grind with any other grain for a ground feed. Sow 1½ to 2 bushels per acre. Prepare ground as for oats and sow early.

Winter, or Sand Vetch

Sand Vetch is very valuable as a winter cover crop to prevent leaching, and nothing equals it for orchards. Planted in the fall with rye, it deposits great amounts of nitrogen; adds large quantities of humus to the soil if turned under in the spring after cattle have taken it off for early pasture. With one-half bushel of rye, sow 25 to 40 lbs. per acre.

May be planted in the spring with oats, After harvesting the oats the Vetch can then be pastured; then turned under as green manure. With oats sow 25 to 35 lbs. and three-fourths bushel oats per acre.

It yields a surprising amount of feed, ten tons per acre is not unusual. For cutting it should be sown with oats in the spring, or with rye in the fall. Vetch is quite spreading and the grain furnishes support so it can be mowed readily. It is eagerly eaten by all kinds of stock. Like clover, cow peas and alfalfa, it is a very rich fodder. When sown in April or May it can be cut in August for hay, and the second growth will provide abundant pasture during summer. Our seed is all Michigan grown.

Sorghum or Sugar Cane

EARLY AMBER CANE.—The most common and extensively grown variety of Cane. It can be grown on any soil or in any climate from California to Maine. It will thrive on your poorest land as well as your best, and is one of the greatest destroyers of obnoxious weeds in existence. Our northern grown stock is the earliest, richest, and best for syrup. It produces a rich, clear syrup, yielding 150 to 250 gallons per acre, and is a very profitable crop. Sorghum grown for syrup often returns a profit of \$100.00 per acre.

Sugar Cane for Fodder

A much neglected but highly valuable crop, owing to its great adaptability as a food for livestock. It can be profitably grown nearly everywhere. As a fodder plant it is of the very best quality, being sweet, tender, nutritious and greedily eaten by cattle, horses and hogs. As much as 50 tons of green fodder have been grown per acre, which is of the highest feeding value; and milch cows will give more and richer milk than if fed other feed. It can be cut several times during the season if not allowed to get too high, and makes a good, sweet hay. Sow 50 pounds per acre for best results. Produces larger yields than Millet.

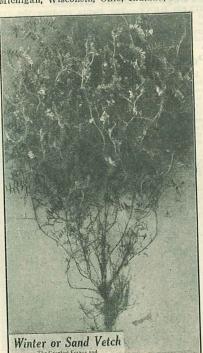
Marquis Spring Wheat

This variety is grown almost exclusively in the Spring Wheat District

Marquis Wheat was originated by the late Dr. Saunders on the Dominion Experiment Farms, Ottawa, Ont. After a careful selection for a number of years to fix the type, it was sent to the different Canadian Experiment Farms, where it quickly made a name for itself on account of its earliness and its enormous yields. It is a bald Wheat. Has given the very best results in Michigan.

Spring Rye

Spring Rye is highly valuable for a catch crop and for sowing with Vetches and Oats for a forage crop. For turning under it is considered a great soil restorer. As a grain crop it is profitable, as it yields well. Will make a good crop on soils too poor for wheat. We recommend Spring Rye as a profitable crop in New York, Pennsylvania, Michigan, Wisconsin, Ohio, Indiana, Illinois and Minnesota.



For prices, see Isbell's Current Price List.



FIELD PEAS

FIELD PEAS should be sown early in April, 2 bus, per acre, If sown with oats for hay, sow 1½ to 2 bus, each per acre. The Peas should be sown first and plowed under, about 4 inches deep; the oats may then be drilled in. The crop will be ready for cutting when the oats are in the milk and pods formed on the Peas. This makes fodder and hay that will double the flow of milk. Oats and Peas make a double grain crop sown together.

Canadian White Field

Also known as Canadian Yellow Field Peas. Valuable for northern climates for cattle feed, and when sown with oats are excellent hog feed. Used as a feed for pigeons, etc., and for green soiling. See Current Price List for prices.

BUCKWHEAT

Unsurpassed as a catch crop when a late season has made it impossible to follow out first plans, or when other crops fail. Buck-wheat is a valuable crop for those parts of the farm which always seem to be left unplanted at the close of the season. Generally sown in July and will fill up the vacant plots at a time when all other planting is past. Can be sown after a crop of winter wheat or rye and make a second crop. Use one-half to three-quarters of a bushel of seed per acre.

JAPANESE BUCKWHEAT,—The Japanese is the best, most productive and decidedly the most prolific variety in cultivation; produces the finest flour and is a week earlier than Silver Hull. From one-half bushel of seed sown a crop of 40 bushels has been harvested. In color the gravity is a suich dayly brown. the grain is a rich dark brown.

SILVER HULL BUCKWHEAT.—A standard variety, largely grown, and gives excellent satisfaction. Our Michigan seed produces enormous crops of 38 to 40 bushels per acre.

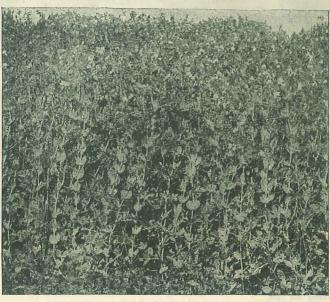
MICHIGAN HYBRID BUCKWHEAT,—This is a cross between the Japanese and Silver Hull varieties. Has been grown here for many years with excellent results. A very heavy yielder.

Cow Peas

A splendid green forage or hay crop. Unexcelled for silage and fine for plowing under. Do not confuse Cow Peas with Canadian Field Peas. Cow Peas are in reality a bean and should not be planted until the ground is well warmed, usually about June 1st or later. Cow Peas do better in a hot, dry season. It takes 1 to 1½ bushels for an acre. If planted with corn, one-half bushel per acre is sufficient.

If planted with corn, one-half bushel per acre is sufficient. WHIPPOORWILL.—A favorite, early bunch-growing variety. Has brown speckled seeds which are more easily gathered than from the vine-growing sorts. The plants are rampant growers, hence, well adapted for soiling purposes. Suitable also for either grain or hay production.

NEW ERA.—An early maturing variety which has become very popular. It is nearly erect, rarely having any prostrate branches. It is a heavy seed producer and matures in from 75 to 90 days. The vines cure easily, making splendid dry forage. The seeds are smaller than the ordinary Cow Peas, requiring only from three pecks to one bushel of seed per acre.



Field Peas Make Great Hog Pasture,

Soy Beans

Interest in Soy Beans has been increasing greatly the past few years and especially in the northern states. Failures of clover have made it necessary to secure an emergency hay crop. For this purpose Soy Beans are unexcelled. Soy Bean hay is higher in protein than Clover hay and makes a very good substitute.

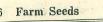
Soy Beans should be planted in May or June. They with-stand drought to an extraordinary degree. For hay, silage or green manure crops, plant 4 to 5 pecks per acre, if drilled. If planted with corn planters, ½ bushel per acre.

ITO SAN or EXTRA EARLY YELLOW.—For Michigan and all northern sections this is one of the best varieties, as it matures in 100 days. Ito San never fails to mature. The plant stands erect, growing 2 to 2½ feet high and is a good yielder. Beans are medium sized and yellow in color. Ripening so early, it is excellent as a catch crop, Good to plant with corn for hogging down; also fine for hay.

MANCHU.—Another early maturing variety that has become very popular in the northern sections. It matures about the same time as Ito San and grows larger. A large seed yielder and excellent for an early hay and forage crop. This variety is recommended for Michigan by our experiment extens. ment station.



A Field of Manchu Soy Beans. Average Height 36 Inches.





Isbell's New White Gold Potato. Note the Uniformity and the Attractive Appearance.

ISBELL'S NORTHERN GROWN SEED POTATOES

The prevailing low prices on Seed Potatoes provide a splendid opportunity to get new seed this year at small cost. If the usual reaction sets in prices of potatoes will be much better next season. This applies especially to early potatoes, Our new variety, White Gold, is the best Early Potato we have ever offered and we are confident will make tatoes. Our nemoney for you.

Northern Grown Seed Potatoes are of proven superiority. Repeated tests in Indiana, Illinois, Ohio, Pennsylvania, and many southern states have amply demonstrated the value of Northern Grown Seed Potatoes. In hardiness, yield, freedom from disease, and quality they are unequalled.

OUR SEED POTATOES are grown in the two best Potato producing sections of the United States: Northern Michigan and the Red River Valley (Minnesota and the Dakotas). These sections are noted, not only for big yields, but for the high quality of their product. Potato growers everywhere are finding out that it pays to plant disease-free, northern grown seed stock.

Certified Seed.—We can supply Certified Seed of some varieties which is the last word in high quality Seed Potatoes. Owing to the rigid inspection and conditions governing the production of Certified Seed, it must of necessity be higher in price. Growers, generally, consider certified seed well worth the difference.

Isbell's New Early Potato, White Gold

Earliest, Smoothest, Heaviest Yielding, and **Best Quality Potato**

The new White Gold Potato was originated from a seedling in Northern Minnesota where it was developed after
six years of effort. It is a large, oval, white Potato with
very shallow eyes and smooth skin. It is more than a week
carlier than the standard early sorts like Cobbler and
Early Ohio, but yields like a late Potato. Last season was
not favorable for early Potatoes as the hot dry weather
cut down the yield. In spite of this, White Gold yielded
from 150 to 200 bushels per acre. Under favorable conditions White Gold has yielded 400 bushels per acre in
Minnesota.

Minnesota.

Last year we offered seed of this wonderful new Potato for the first time and we were unable to supply the demand. Our stock was exhausted early and many of our customers were disappointed because they were unable to obtain seed. From the indications now there is going to be a tremendous demand again this year and our stock will probably not last throughout the season. For this reason we strongly urge our customers to order this seed early. Prices: ½ pk., 40c; pk., 70c; ½ bu., \$1.10; bu., \$1.95, f. o. b. Jackson. Add postage if wanted by mail.

Isbell's White Gold Is a Money-Maker Because:

1st. It's the earliest White Potato so far introduced and brings fancy prices for early market.

2nd. It is profitable as a main crop since it is a good yielder—desirable size and shape—shallow eyes—fine cooker—no waste and a good keeper for winter use.

3rd. White Gold will be in big demand by planters for years to come. Only a limited amount of seed available this year, therefore growers will derive good prices for seed

HERE'S WHAT THE GROWERS SAY:

"I planted my White Gold Potatoes about a week later than I planted my in the Gold Foliators about a week later that my other early kinds and they were ripe a week earlier. I planted one bushel of seed and dug twenty bushels. My Irish Cobblers made twenty-one bushels from one hundred pounds of seed. I am more than pleased with the White Gold and will plant most all of them next spring."—C. A. MOORE, Monticello, Indiana.

"My White Gold Potatoes grew much bigger than my Early Ohios and were fully ten days earlier than the Ohios or any other early variety in this locality."—S. UGANSKI, Whitehall, Mich.

"The White Gold are the best early potatoes we have ever raised. They would have yielded twice as many if it had rained. They cook dry and mealy and are nice to clean because the eyes are not deep."—JENNIE E. REED, Oak Harbor, Ohio.

"Your White Gold Potatoes are ten days earlier than the Irish Cobbler and I am sure pleased with them."—B. PETTIFER, Constantine, Mich.

"I planted one bushel of your White Gold Potatoes and we had twenty-six bushels. They are very nice and large, and cook fine. We are well pleased with them."

S. LAWRENCE, Silver Lake, Ind.





ISBELL'S SEED POTATOES—Continued



Extra Early Eureka Potato.

Extra Early Eureka

A fine Extra Early White Potato (pictured above). Extra Early Eureka seldom fails to produce fine crops of extra early Potatoes. The plant is compact in growth, vigorous and hardy. The Potatoes are nearly round, white and very attractive. In quality they rank high, being splendid cookers. They ripen evenly and will not take a second growth.

Early Six Weeks

A fine Potato for the early market. It is extra early and one of the best market varieties. The Potatoes begin to form when the vines are only 5 to 6 inches high, and in 7 to 8 weeks from planting are of fine marketable size. The tubers are of oval form, light red color, with shallow

Irish Cobbler

The Irish Cobbler is creamy white, nearly round in shape. A little later than Ohio, but a heavier yielder. Continued heavy crops have earned Irish Cobbler the name of "old rellable." Very close planting is possible because of upright vine growth. Irish Cobbler is a favorite variety on Long Island and in Maine. Also is grown quite extensively in Michigan, Ohio and Indiana. Often grown on muck for a main crop.

Early Ohio—Red River Grown

While this is one of the oldest early varieties it is still one of the most popular. The skin is light pink and flesh white. They are of good size and always smooth. They are oval or egg-shaped and very uniform. Many people prefer them because of their fine flavor when cooked. Vines are hardy, erect and the tubers are set in a compact clump, Red River stock is the best seed of this variety produced anywhere. anywhere.

Idaho Baking Russet

Also Known as Russet Burbank

This is not a new variety but is new in the East. It is the finest baking and cooking potato known and for this reason is well worth raising. Idaho Baking Russet is a late Potato of vigorous habit of growth. The tubers are long and taper toward each end. They are almost perfectly smooth with very shallow eyes. They have a thick russet skin which protects them and makes them the best of all winter keepers. They have the finest flavor ever found in a Potato. Western growers have been shipping Idaho Baking Russets to eastern markets for several years with wonderful success.

See Current Price List for Prices on Seed Potatoes

"All of the seed potatoes I got from you were fine seed stock and did fine. Had a good yield of Irish Cobblers, considering the dry season, and from one peck of Carman No. 3 I got 5 bushels."—A. J. BROWN, Port Huron, Mich.

"My order for White Gold Seed Potatoes arrived in fine condition and look good. I hope the potatoes I raise will look as nice."—W. L. KEEVER, Mason, Ohio.

Rural New Yorker

The Famous White Rural

This has been a standard late White Potato for many years and is still being grown extensively. Is a vigorous and thrifty grower and one of the heaviest yielders. Tubers are slightly oval, smooth and have a very white skin. Good winter keeper and of fine cooking quality.

Late Petoskey or Russet Rural

This variety has been the standard late variety of Michigan but of late is losing favor somewhat because it is not as white in color as the market demands. When grown on light colored sandy soils, the skin is very light in color and it has a fine appearance. When grown on dark loam or clay soils, the color is not so good. It is recognized as the best winter keeper and as the heaviest yielding sort as well as a good cooking variety.

Carman No. 3

Carman No. 2 is a reliable late variety which is still popular. Makes a large, thrifty, upright vine with dark red stems. The Potatoes are smooth, large, white, somewhat flat or nearly round. Cooks up dry and mealy. Carman No. 3 is a fine market variety because it is a heavy yielder and the Potatoes are very attractive in appearance.

Potato Seed (HYBRIDIZED)

Practically every seed produces a distinct variety. Many of the choicest varieties have been originated by amateurs from Potato Seed. They have an equal chance with the Potato specialist, as Nature does the work. Fame and fortune wait the originator of varieties that are distinct and better in certain respects than those now on the market. Further, the growing of Potatoes from true seed is very interesting work. Directions for planting and cultivating on every packet. Pkt., 15c.



Rural New Yorker.



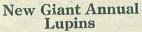
FLOWER SEED NOVELTIES

New Annual Canterbury Bells

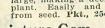


New Larkspur

Carmine King
New Giant Imperial or Branching
Larkspur with flower stems three to
four feet long, making it ideal for
cut flowers. Large plants of upright
growth. The flowers are of a lovely
deep carmine-rose color. Pkt., 15c.



Wonderful flower spikes with large blooms in shades of blue, pink and white. The plants grow 3 to 4 feet tall, with 4 to 6 long spikes to the plant. The leaves also are very large, making a decidedly handsome plant. Easily and quickly grown from seed. Pkt., 25c.



Candytuft - Miniature Gem A very dainty, small hyacinth-flowered Candytuft about 4 inches high, plant producing four to six nice flower spikes of glistening pure white col perfect gem for the rock garden and for edging. Pkt., 25c. color, A

Dianthus - Sweet Wivelsfield

early the Pkt., 25c.

Annual Canterbury Bells.

New Aster - Indian Summer

Extra large flowers with attractively curled petals, of a lovely old rose color. The flowers are very double, 4 to 5 inches across. Of robust growth, 2 feet high. A lovely Aster for cutting as well as garden display. Pkt., 25c.



Candytuft, Miniature Gem.

Venidium - Orange Daisy

Magnificent new annual from South Africa. 2 to 3 feet high with greyish, silky foliage and a wealth of rich orange colored, daisy-like flowers, marked with a dark purple zone. The showy flowers are 4 to 5 inches across and make a striking display in the garden. Requires sunny position. Sow the seed when the weather becomes warm. Pkt., 30c.

Pansy, New Dwarf Giants

This new strain produces very handsome and beautifully marked flowers of
enormous size, often measuring 4 to 5
inches across. The flowers are of great
substance and the colors are simply
wonderful in richness and variations.
The plants are of vigorous growth but
of dwarf, compact habit. A novelty of
outstanding merit. Mixed colors, pkt.,

Nasturtium - Golden Gleam

See color plate on back cover.

The most talked of novelty. Semi-double and double flowers of golden yellow color and sweet fragrance. The plant forms large bushes with runners about 18 inches long, well covered with large flowers in a blaze of stems six inches long. Pkt., 20c.



Anchusa

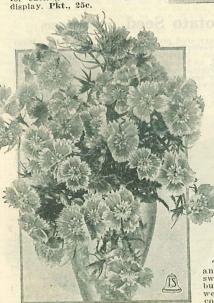
BLUE BIRD.—Cape Forgetme-not. A very fine annual plant of easy culture, succeeding well on most any soil. Brilliant deep blue flowers in large sprays produced freely all summer. In color the flowers differ from all other Forget-me-nots. Plant is of compact growth, 18 inches high. Pkt., 15c; ¼ 0z., 35c.

Marigold - New Guinea Gold

Each plant produces 30 to 40 large flowers of a brilliant shade of orange flushed with gold. The characteristic Marigold odor is much less in evidence. Flowers are semi-double, with nicely arranged petals. An outstanding novelty. 2 to 2½ feet high. Pkt., 25c.



Blue Bird Anchusa.



Dianthus-Sweet Wivelsfield.



Beautify Your Home Grounds—You Can Have Flowers All Season

The flower seeds we offer are the best

The flower seeds we offer are the best strains of the best varieties and are grown by ourselves, our private growers in America, or imported from the most celebrated sources in Europe.

Our flower seed list has been carefully revised, some new sorts added, and all the inferior kinds omitted, so that there is nothing in the list but what is worthy of cultivation, and if reasonably cared for will give satisfaction. Our aim is to offer nothing but the best and surest to please, a condensed list of leading kinds, and not the most bewildering and extensive list of varieties. No garden or lawn, whether large or small, is complete without a flower bed grown from Isbell's Select Flower Seeds.

Flowers beautify your home grounds, they are essential to happiness and what money is expended for them will bring full measure of enjoyment and satisfaction to the purchaser. More flowers on the farm will lessen the desire of girls and boys to leave for the city.

Alyssum

Free flowering pretty little plants for beds, edgings, or win-ter blooming. Of easiest cul-ture. The annual varieties bloom from June to November.

Suitable for the rock garden.
Seed may be sown very early in spring and up to June 15th, also in fall for early spring flowers.

LITTLE GEM (Carpet of Snow).—New, very dwarf, blooming profusely. A solid mass of white all Summer. Splendid for edging. Try it this year and you will always plant Little Gem. Pkt., 10c; ½ 0z., 25c; ½ 0z., 40c.

LILAC QUEEN.—Dwarf and compact. Distinct new variety with flowers of light lavender or lilac color. Pkt., 10c; ½ oz., 25c; ½ oz., 40c.

SWEET ALYSSUM.—The well known variety with white flowers of trailing habit. For edgings, solid flower beds, window boxes, etc. Pkt., 5c; ½ oz., 15c; oz., 25c.

SAXATILE COMPACTUM (Basket of Gold).—A hardy perennial variety of dwarf habit, bearing a profusion of golden yellow flowers in April or May. Will resist the most extreme weather. Very showy. 9 inches. Pkt., 10c; 1/4 oz., 30c.

Amaranthus

Quick growing, tall plants with brilliant-colored foliage. They thrive best in hot, sunny locations and on light soil. Splendid for center of beds or for background.

MIXED .- Many varieties and colors. Pkt., 5c; 1/4 oz., 20c.

Aquilegia

(Columbine).—Hardy perennial of easy culture. Suitable for the open garden or rock work. Forms graceful plants, producing pretty flowers in great abundance. Fine cut flowers. Plants grow 2 to 2½ feet tall.

NEW LONG-SPURRED HYBRIDS.—The flowers are very large and show many new and bright colors. Extra fine. Pkt., 25c;

¹/₈ oz., 75c. FINEST DOUBLE FLOWERING.—Mixed. Pkt., 10c; ¹/₄ oz., 35c. FINEST SINGLE FLOWERING.—Mixed. Pkt., 5c; ¹/₄ oz., 25c.



A FEW SUGGESTIONS ABOUT SOWING, ETC.—We give here a few general rules which will be helpful to beginners. The soil best suited to flow-

beginners. The soil best suited to flowers is a light, rich loam, which should be as fine and smooth as possible. Should the soil be heavy, mix with sand to lighten it. Sow the seed either broadcast or in rows, and cover in proportion to the size of seeds—a good general rule is to cover two or three times the size of the seed—and press the soil firmly.

Small seeds cannot come up if covered deep. Water with a fine spray and do not allow the

up if covered deep. Water with a fine spray and do not allow the soil to dry out. Sow annuals early in the spring. Some sorts should be started in the house early in seed boxes, earthenware or four leaves have formed, transplant to similar boxes one inch apart, or in the open ground if warm enough.

ALL FLOWER SEEDS SENT PREPAID BY MAIL ON RE-CEIPT OF PRICE.

CULTURAL DIRECTIONS RE PRINTED ON EVERY PACKET.



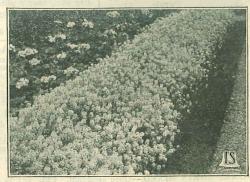
(FLOSS FLOWER.)

Ageratums remain in flower throughout the summer and are ding. Unlike most plants, their flowers are not spoiled by rain. The flowers of the taller varieties are very useful for bouquets. In bloom from July to November. Seed sown in August will produce plants for winter flowering.

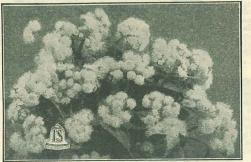
DWARF BLUE. - Dwarf, cedging. Pkt., 10c; 1/4 oz., 30c. compact habit, splendid for

MIXED.—White and Blue varieties for bouquets. Pkt., 5c; ¼ oz., 20c; oz., 50c.

ANTIRRHINUM .- (See Snapdragon). Page 107. ACROCLINIUM .- (See Strawflowers). Page 85.



Alyssum-Little Gem, for Border.



Ageratum-Blooms All Summer.





ISBELL'S BEAUTIFUL ASTERS

The Asters are great favorites for garden display and desirable for cut flowers as the blooms last a long time in water. Asters prefer an open, sunny position and good soil that has been enriched with bone meal; they should receive frequent cultivation to produce extra large flowers on long stems. For early flowering, the seeds should be started in a sunny window, hotbed or cold frame about April first and planted out as soon as danger of frost has gone by. For fall blooming sow the seed outdoors in May and reset one to two feet apart each way.

New Daybreak Aster

Most beautiful bushy branching Asters, growing about 15 to 18 inches high, with large double flowers, composed of incurved petals almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants bloom a long season. For cutting purposes there are no finer Asters grown. Early.

Mixed colors, pkt., 10c; ½ oz., 30c; ¾ oz., 50c.

Crego Mammoth Aster

Plants grow about two feet in height, branch well, have long and strong stems, and bear most artistic, fluffy, Chrysanthemum-like flowers, often five inches in diameter. The Crego Aster always commands a high price on the market and it is a most lovely sort for the home flower garden. flower garden. White. Crimson.

Thite. Crimson. Lavender. Pink. Cattleya (orchid-pink). Purple. Pkt., 10c; ¼ oz., 40c; ¼ oz., 65c. MIXED.—Pkt., 10c; ¼ oz., 50c; ½ oz., 85c.

Giant Comet Aster

One of the handsomest of the medium-tall sorts. The plants grow about 24 to 30 inches high, and have beautiful flowers in great abundance. These flowers, with their long, twisted petals, strikingly resemble Japanese Chrysanthemums, and are of very large size. Splendid for cutting.

Mixed colors, pkt., 10c; 1/4 oz., 50c; 1/2 oz., 80c.

Queen of the **Market Aster**

Very early. A fine dwarf Aster, branching in habit, with large flowers of various colors. Its chief merit is its earliness—two weeks ahead of other Asters, except our Early June, The flowers are of good size, double, and are borne on long stems. Plants grow about 15 inches high. Mixed colors, per pkt., 5c; ¼ oz., 35c; ½ oz., 60c; oz., \$1.00.

\$1.00.

Good New Asters For Color Illustration and Full Description, See Page 105.

Lavender Gem Aster

DAYBREAK

A Fine Aster for Bouquets.

An early sort of the Comet or Feath-An early sort of the Comet or Feathered type of the most charming color imaginable, making it one of the finest Asters for cut flowers. A delicate lavender deepening with age. Feathery, full double flowers, on slender, wiry stems. Plants about 18 inches high. Pkt., 10c; ½ oz., 35c; ½ oz., 60c.

Peony-Flowered Aster

Plants grow from 18 to 24 inches Plants grow from 18 to 24 inches high; the flowers are borne on long, wiry stems, are large, from 3 to 4 inches in diameter, and very double. The petals incurve, giving the flowers a ball-like appearance, resembling a peony. Midseason bloomer, Finest mixture of all colors, pkt., 15c; ½ oz., 45c; ½ oz., 75c; ½ oz., \$1.25.

We have found that "Slug Shot" dusted over the Aster plants will keep away the Aster beetles which destroy the flower

American Branching Aster

This Aster is a strong grower, 2 to 2½ feet high, and its tendency to form numerous branches is very marked. The flowers are borne on very long stems and are four inches and more in diameter. The petals are broad, long, and many of them more or less twisted in such a manner as to give the blooms the appearance of large, double, and graceful Chrysanthemums. Unexcelled for cutting. Chrysanthemums.

Crimson. White. Purple. Azure Blue. Lavender. Peach Blossom.

Per pkt., 10c; 3 pkts., 25c; 1/4 oz., 50c; 1/2 oz., 80c; any color.

MIXED VARIETIES .- Pkt., 10c; 1/4 oz., 40c; 1/2 oz., 65c; oz., \$1.00.

Isbell's Excelsior Mixture of Dwarf Asters

Many of our customers may find it difficult to choose among the many strains of Dwarf Asters, and where not desired for an even bed or border, we would recommend the planting of our Excelsior Mixture. It is composed of the most distinct and desirable colors of the different classes of Dwarf Asters, and we guarantee it to give entire satisfaction. Pkt., 20c; 3 pkts. for 50c; ½ oz., 60c; ¼ oz., \$1.00; ½ oz., \$1.75.

Isbell's Excelsior Mixture of Tall Asters

This is a mixture of the most beautiful, striking and distinct colors of all the tall-growing Asters, including the Victoria, Peony, Giant Comet, Empress and Late Branching, and other desirable sorts. This is the finest mixture of Tall Asters ever offered, and the most critical lover of this flower will be pleased. Per pkt., 15c; 3 pkts., 40c; ½ oz., 85c; ½ oz., \$1.50.

Mixed Asters

DWARF SORTS MIXED.—Good selection. Pkt., 5c; 1/4 oz., 40c; oz., \$1.35.

TALL SORTS MIXED.—Nice varieties. Pkt., 5c; 1/4 oz., 30c; oz., \$1.00.

American Branching Aster.



Asters, Early June

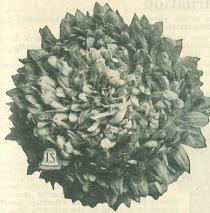
This dwarf Aster is very valuable for its extreme earliness. The plants of "Early June" Asters are of healthy, robust, branching growth, 15 to 18 inches high, and bear freely and in succession for many weeks—on long, wiry stems, perfectly formed double flowers 2½ to 3 inches in diameter, the petals of which slightly recurve. Mixed colors, per pkt., 15c; ¼ oz., \$1,00; oz., \$3.00.

New Aster, Indian Summer

Extra large flowers with attractively curled petals, of a lovely old rose color. The flowers are very double, 4 to 5 inches across, of robust growth, 2 ft. high. A very fine Aster for cutting as well as garden display. Pkt., 25c.

Heart of France Aster

Heart of France opens as red as the purest ruby, deepens with age and retains its remarkable beauty. The flowers are large and full. The plants are of branching type and very robust habit. Stems are long and strong. The plants begin to bloom quite early in the season. Pkt., 15c; ½ oz., 40c.

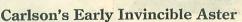


Heart of France Aster.

Mammoth Rose King Aster

New variety with massive flowers of a particu-

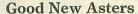
larly pleasing shade of bright, brilliant rose color. Stems are frequently 2 ft. in length; flowers are large as a saucer, crowns completely covered. The plants are of robust, upright growth, about 2½ ft. high. Pkt., 15c; 1/8 oz., 40c.



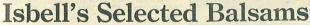
Aster-Early June.

The best midseason Aster. Possesses all the desirable qualities of the late branching Asters, but comes into bloom 10 days earlier. Flowers large, very double, on long, stout stems; splendid for cutting. Plants 20 to 24 inches high, branching freely and producing flowers for a long period. A lovely variety for bouquets.

MIXED COLORS.—Pkt., 10c; ½ oz., 35c; ¼ oz., 60c.



For Color Illustration and Full Description, See Page 105.
These new varieties of Asters are of great merit and make a most welcome addition to the list of standard sorts. They give us new colors and new forms of great interest to flower lovers.



Balsams or "Lady's Slippers" are one of the showiest of our annuals; they succeed best in sunny spots in rich loam and are especially easy to grow, blooming from July to October. Plants grow 15 to 20 inches tall and produce an abundance of flower sprays which are fine for table decoration.

NEW BUSH DOUBLE FLOWERING.—New race of Balsams growing about 15 inches tall and producing the pretty double flowers in rich bouquets held well above the foliage. Mixed colors. ers in ri Pkt., 25c.

NEW PRIMROSE.--A magnificent new camellia-flowered sort with large, perfectly double flowers of light yellow color. Among the Balsams the camellia sorts are well known for their exquisite beauty, and our new yellow sort "Primrose" leads them all. Plants grow about 20 inches high and branch freely. Pkt., 15c.

DOUBLE FLOWERED MIX-ED.—Pkt., 5c; 1/4 oz., 20c; oz.,

ISBELL'S BALSAM TURE.—The choicest sorts and colors, our own mixture. Pkt., 15c; ¼ oz., 40c; ½ oz., 70c.



New Primrose Balsam.

Calliopsis

Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing. The elegant and showy flowers are greatly prized for bouquets and vases. They will thrive anywhere, even in the city gardens where their bright colors are highly appreciated. 15 to 20 inches high.

GOLDEN WAVE (Giant Sunbeams).—From July to October covered with beautiful golden blossoms, 2 inches across. Pkt., 5c; 1/4 oz., 20c.

DOUBLE FLOWERING MIXED.—Produces double and semi-double flowers that are splendid for cutting. Pkt., 10c; ¼ oz., 25c; oz., 75c. TALL MIXED .- Splendid for cutting as well as for garden display. Mixed colors.

Pkt, 5c; ¼ oz., 20c.

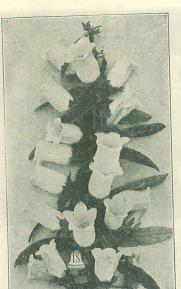
ISBELL'S SPECIAL MIXED.—This contains all the desirable sorts and colors.

It is a most pleasing mixture. Pkt., 10c; ¼ oz., 25c; oz., 75c.



Callionsis.





Campanula.

Balsam Apple

Very ornamental and quick growing annual climber, 10 feet tall. Nice foliage and apple or pear shaped fruits, which when ripe, open and show the seeds and bloodred interior. Apple and Pear mixed. Pkt., 10c; ½ oz., 25c.

Balloon Vine

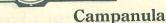
LOVE-IN-A-PUFF.—A clean, free-growing annual vine reaching 10 to 15 feet, bearing delicate clusters of bloom and numbers of large, round inflated seed-pods resembling miniature balloons. The effect is most odd and curious. Pkt., 5c; oz., 35c.

Bean, Scarlet Runner

The well known rapid-growing annual climber, producing bright red flowers, from July to September. The foliage being dense, makes it splendid for porches or any location where shade is desired. Pkt., 10c; 1/4 lb., 15c.

RELUS See Double Paires.

BELLIS .- See Double Daisy, page 75.



(Bellflower—Canterbury Bells)

Imposing, hardy plants profusely covered with large, bell-shaped flowers, extremely showy in shrubberies and borders. Easily grown from seeds, succeeding best in light, rich soil.

best in light, rich soil.

CARPATICA (Bellflower).—Plants grow 10 to 15 inches high, bearing a profusion of bell-shaped flowers in blue and white. Pkt., 10c; ½ oz., 40c.

MEDIUM SINGLE (Canterbury Bells).—The old-fashioned sorts, with beautiful, large bell-shaped blossoms. 2 feet high. Mixed, pkt., 5c; ¼ oz., 40c.

MEDIUM SINGLE.—Separate colors. Blue, Pink, White. Pkt., 15c; ¼ oz., 50c.

MEDIUM DOUBLE (Double Canterbury Bells).—New double flowered strain of the above, Magnificent flowers of pleasing shades. Mixed, pkt., 15c; ½ oz., 50c.

CALYCANTHEMA (Cup and Saucer Canterbury Bells).—Hardy biennial, 2½ feet high, producing bell-shaped flowers 3 inches long, saucers 3 to 4 inches across. Mixed colors, pkt., 15c; ½ oz., 50c.

PERSICIFOLIA.—Large Blue. One of the finest of the hardy Bellflowers: lovely

PERSICIFOLIA.—Large Blue. One of the finest of the hardy Bellflowers; lovely blue flowers of large size on stalks 2 to 2½ feet high. Pkt., 25c; ½ oz., 75c. NEW ANNUAL CANTERBURY BELLS.—See page 68.

Carnation

Carnations are excellent bloomers in the garden, and almost indispensable for winter flowering. Chabaud's and Marguerites are best for summer.

CHABAUD'S PERPETUAL.—A new strain from France. Blooms in 5 to 6 months and continues in great profusion indefinitely. In view of its earliness, robust growth and diversity of color, it is highly recommended. Pkt., 25c.

HARDY GARDEN CARNATIONS.—The finest assortment of extra double, sweetscented Carnations for garden and house culture. Mixed, pkt., 15c; ½ oz., 50c.

MARGUERITE.—Blooms

4 months after sowing the seed. Plants dwarf, blooming very profusely. Flowers double, of rich colors. Mixed, pkt., 10c; ½ 0z.,

Cannas

Cannas, with their luxurcannas, with their likution foliage and immense flowers of the most brilliant colors, are easily the most useful and showy garden plants for the American climate. Seeds should be started in the house in March

and April.

MIXED CANNAS.—Many varieties and colors. Pkt., 10c; ½ oz., 25c; oz.,

Cosmidium - Yellow Daisy

Beautiful hardy annual of easy culture, succeeding almost anywhere. Blooms all summer and the flowers resemble Calliopsis or Daisies, are of golden yellow color, some showing a darker colored disk,

Excellent

Centaurea or Cornflower.



The popular Cornflower, known also as Bachelor's Buttons, Ragged Sailor and Bluet. They are beautiful and effective plants for beds and borders. Hardy annuals, requiring little care and usually re-seeding themselves. A bunch of blue sorts, with a few yellow Calliopsis, Marigolds, Calendulas or California Poppies is very pretty. Plants grow 18 to 20 inches high; blooming season June to November. November

CYANUS, SINGLE BLUE.-Pkt., 10c; 1/4 oz., 20c; oz., 35c. CYANUS, SINGLE MIXED.—Pkt., 5c; ¼ oz.,

15e; oz., 35c. CYANUS, DOUBLE BLUE.—Pkt., 10c; 1/4 oz.

25c; oz., 75c. CYANUS, DOUBLE PINK.—Pkt., 10c; ¼ oz.,

25c; oz., 75c.

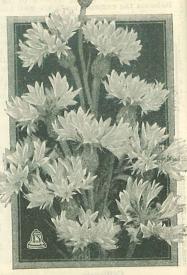
CYANUS, DOUBLE MIXED.—The beautiful double Cornflower. Shades of blue, pink, white. Pkt., 10c; ¼ oz., 25c; oz., 75c.

IMPERIALIS (Royal Sweet Sultans).—The love-ly sweet scented artistic shaped flowers are borne on long, strong stems. Pkt., 10c; ½ oz., 30c. GYMNOCARPA (Dusty with silvery gray foliage, hanging baskets and edging flower beds. Height 1 to 1½ feet. Pkt., 10c; ¼ oz., 30c.

ISBELL'S CENTAUREA MIXTURE.—The very finest sorts for cut flowers. Pkt., 15c; 1/2 oz., 50c.



Cosmidium-Yellow Daisy.





Candytuft

Candytufts are among our best plants for edging, bedding, and for cutting. They are hardy annuals, bearing profusely and for spikes of flowers during the season. Sown outdoors in large spikes will bloom from July to September. Sucapril, the plants will bloom from July to September. Sucapril, sowings will lengthen the season. 12 inches high.

MINIATURE GEM.—Novelty. Pure white; 4 inches high. A miniature for edging and for the rock garden. Pkt., 25c.

EMPRESS.—A fine variety, bearing large trusses, pure white, pyramidal-shaped spikes. Pkt., 10c; ¼ oz., 25c. CRIMSON.—Brilliant color. Pkt., 10c; ¼ oz., 25c. ROSE PINK.—Bright rosy red. Pkt., 10c; ¼ oz., 25c. MIXED COLORS.—A nice mixture. Pkt., 5c; oz., 25c. ISBELL'S CANDYTUFT MIXTURE.—All the best sorts and colors known. Pkt., 15c; ¼ oz., 30c.

Canary Bird Vine

A dainty vine with beautiful cut leaves and pretty, delicate where of a clear canary-yellow. From the color of its blossoms the plant obtained its common name. The vines grow to a height of 20 ft. Does well in the shade. Pkt., 5c; ½ oz., 25c.

Cardinal Climber

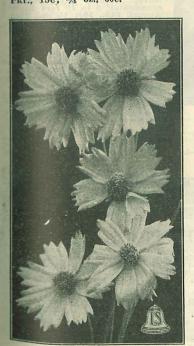
A new annual climber of extremely rapid growth, attaining a height of 20 to 30 feet. Beautiful fernlike foliage. Bears almost countless numbers of round, glowing scarlet flowers. Blooms freely from June until frost. Pkt., 15c; 2 pkts., 25c.

CHINESE MONEY PLANT (Lunaria). See page 86.

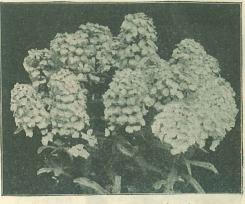
Coreopsis

EL DORADO.—The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Brilliant golden yellow. Although a lardy biennial, flowers the same season from seed sown early; compact, bushy plants, 2 feet high, blooming abundantly during summer and fall. Pkt., 10e; 1/4 oz., 25c; oz., 75c.

NEW DOUBLE MIXED.—Hardy perennial. Will produce double semi-double and single flowers. Very attractive and valuable for cutting. Pkt., 15e; 1/4 oz., 60c.



Coreopsis.



Candytuft, Empress-Pure White Flowers.

Celosia or Cockscomb

Free flowering, highly ornamental plants of easiest culture, growing best in rather light soil. Blooming season June to November. They make grand border plants and the dwarf sorts are attractive for pot culture.

CRISTATA (Dwarf Mixed).—The flowers form combs of brilliant shades of red and yellow. The plants grow 10 to 12 in. tall. Pkt., 10c; ½ oz., 30c.

PLUMOSA (Feathered Cockscomb).—Plants grow 2 to 3 feet high and produce feathery plumes of vivid colors. Pkt., 5c; ¼ oz., 30c.

CRISTATA (Mammoth).—Comblike flowers of large size and rich color. Plants tall and strong. Pkt., 10c; ½ oz., 20c.

CELOSIA CHILDSI.—The Chinese Woolflower.—See page 195. Pkt., 15c; 3 pkts., 40c.

Coleus

Handsome foliage plants with very broad, heart-shaped leaves of exceeding richness and beauty, easily grown from seed. The leaves are handsomely crimped and frilled and their color combinations are remarkably brilliant, showing shades of green, yellow, white, pink, red, crimson and purple. Indispensable for borders and bedding; excellent for window garden. Mixed colors, pkt., 20c; 3 for 50c.



A tall, graceful, showy annual, enjoying the widest popularity. Blooms profusely in late summer and autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early Spring. Excellent for cut flowers. Plants 3 to 4 feet high; blooming season August to November. to November.

Cosmos

Celosia, Dwarf.

NEW DOUBLE FLOWERING.—This new sort produces beautifully formed, round, crested flowers in shades of red, pink and white. As valuable for garden display as for cut flowers. Pkt., 25c; ½ oz., 50c.

EARLY EXPRESS PINK,—Earliest to bloom, Large masses of medium sized bright pink flowers. Pkt., 20c.

WHITE EARLY FLOWERING GIANT.—Pkt., 10c; 1/4 oz., 20c; oz.,

PINK EARLY FLOWERING GIANT, -Pkt., 10c; ¼ oz., 20c; oz., 75c.

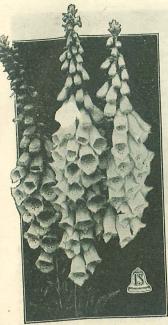
CRIMSON EARLY FLOWERING GIANT.—Pkt., 10c; 1/4 oz., 20c; oz.,

EARLY FLOWERING GIANT MIXED.—The new strain of early blooming, large-flowered Cosmos. Best for our northern states. Pkt., 10c; ½ oz., 25c; oz., 75c.

COSMOS, MIXED VARIETIES.—All colors. Pkt., 5c; ½ oz., 30c; oz., 50c.

ISBELL'S COSMOS MIXTURE.—All the distinct varieties in all known colors. Will supply you with beautiful cut flowers through the blooming colors. Win flowers season. Pkt., 15c; 1/4 oz., 35c; oz., \$1.00.





Digitalis-Foxglove.

Digitalis - Foxglove

Ornamental, hardy perennial plants of stately growth, Old garden favorites for the border, producing their attractive flowers in great masses during June and July. The plants succeed well even in poor soil if given half-shady location.

ISBELL'S SPECIAL MIXTURE. The very finest assortment of different varieties and colors. Pkt., 20c; 1/8 oz., 40c.

GLOXINIAEFLORA. — Mixed colors. Pkt., 10e; ½ oz., 25e; ½ oz., 75e.

Cobaea

Cup and Saucer Vine or Cathedral Bells. One of the handsomest and most rapid growing annual climbers, running up to 30 feet in a season. The flowers are bell-shaped and of a purplish lilac color. The plants are always clean of insects. Pkt., 10c; ½ oz., 25c.



The Blue-Eyed Daisy.

Chrysanthemum HARDY ANNUAL SORTS

Showy and very effective garden annuals of easy culture, doing especially well in our state. The plants grow from 18 to 24 inches high, have fine delicate foliage, and produce beautiful flowers in great abundance. Splendid for cutting.

SINGLE MIXED.—Pkt., 5c; ½ oz., 25c. DOUBLE MIXED.—Pkt., 10c; ½ oz., 35c.

California Blue Bells

PHACELIA.—Very beautiful annual, producing terinal racemes of lovely gentian-blue flowers. Effective for masses, edging and rock garden. Blooms early and lasts a long time. We sent out many free trial packets of this and received hundreds of letters highly praising this flower. Pkt., 10c; 1/2, 0z., 25c.

Clarkia

Easily grown annual, doing well in rather poor soil, either in full sun or partial shade. The fine double flowers come in clusters on long sprays and need staking; these sprays resemble the "Flowering Almond." Makes a striking display in the garden and when cut in bud, the flowers all open when placed in water. 2 feet tall. feet tall.

SALMON QUEEN.—Bright salmon-pink; extra double. Pkt., 10c; ¼ oz., 30c.
SCARLET BEAUTY.—Brilliant fiery scarlet, fully double. Pkt., 10c; ¼ oz., 30c.

Didiscus - Lavender Lace Flower

Attractive annual plants with beautiful, long-stemmed, pale lavender flowers that resemble blossoms of Queen's Lace. A lovely garden plant and cut flower. Plants grow 2 feet high. A constant bloomer and of easy culture, only the seed germinates rather slowly. Pkt., 15c; ½ oz., 50c.



Dimorphotheca—The African Daisy.

Single Chrysanthemums.

Coix - Job's Tears

An ornamental grass with large, broad leaves. The hard, shiny seeds are frequently used as a remedy for sore throat, goiter, ct. The seeds are used for necklaces. Pkt., 10c; 0z., 20c; ¼ lb., 60c.

Columbine

See Aquilegia, page 69.

Cypress Vine

Well known and popular climbing vines for trellises. It has a profusion of pretty starshaped blossoms and fine-leaved, feathery foliage; very ornamental; 8 to 10 feet high. Annual. Pkt., 10c; ½ oz., 25c; oz., 40c.

Dahlia

One of our best autumn-flow-ering plants; blooms until killed by frost; half hardy per-ennial, blooming the first year from seed if sown early. They prefer rich, deep soil. Start the seed in the house in March or April and transplant in the garden when danger from frost is over.

DOUBLE MIXED,-Many varieties and colors. Pkt., 15c; 1/2

SINGLE PERFECTION.—Large and showy. Pkt., 10c; 1/4 oz., oz., 35c.

Daisy - Large Single White

These single-flowering annual or Painted Daisies are showy and effective garden plants, extensively grown for cut flowers. Hardy annuals, 2 feet high, blooming profusely and succeeding well most anywhere. Pkt., 5e; ½ oz., 20e; oz., 60e.

Blue-Eyed Daisy

New annual from Africa. Of easy culture, blooming throughout the summer. Large, daisy-like flowers of pure glistening white with deep blue ring around the center. Fine cut flower, Plant grows 18 inches high and blooms profusely. You will be delighted with this. Pkt., 20c.

Dimorphotheca - The African Daisy

Imagine a riot of colors varying from purest white, bluish white and red—with tints of lemon-sulphur, light orange and salmon-rose. An excellent bedding annual. Requires only simple care and flowers are produced in greatest profusion nearly all summer in sunny situation. Plants grow 12 to 15 inches high. Pkt., 10c; 1/8 oz., 30c.



Daisy - Bellis Perennis

The popular English or Double Daisies. These hardy perennials are easily raised from spring sown seed and come into flower in a very short time. They thrive best in cool, places, are very pretty and admirably adapted for edgings, especially for sandy places, are very pretty and admirably adapted for places, sepecially for orders of Pansy and Forget-me-not beds, and also well suited for pot culture.

GIANT WHITE.—Flowers large, pure white and double. Pkt., 10c. LONGFELLOW.—Double flowers of deep pink. Very fine. Pkt., 10c. MAMMOTH RED.—Large bright red double flowers. Pkt., 15c. DOUBLE MIXED.—Shades of pink, red and white. Pkt., 10c; ½ oz., 50c. GIANT MIXED.—New giant-flowered sorts. Pkt., 20c.

Shasta Daisy

One of our leading hardy perennial flower plants that has become a great favorite everywhere. The plants form large bushes of low growth, producing masses of lovely flowers on long, stout stems. Unsurpassed for cutting. Flowers three inches in diameter, pure white with yellow center. Pkt., 10c; ½ oz., 30c; ½ oz., \$1.00.

AFRICAN DAISY .- See page 74.

Delphinium - Larkspur

Well known annuals of great beauty and noted for richness of colors, particularly in blue shades. Easily grown. Much prized for cut flowers, annual Larkspurs should be planted extensively in every garden.

CARMINE KING.—Novelty. See page 68. Giant flower spikes 3 to 4 feet long, of a lovely deep carmine-rose color. Pkt., 15c.

feet long, of a loyely deep carmine-rose EXQUISITE.—Charming new double flowered Larkspur with tall spikes of a soft pink shade. Fitt., 15c.

DOUBLE TALL ROCKET.—All colors mixed. 2 feet high. Pkt., 5c; ½ oz., 25c.

DOUBLE DWARF ROCKET.—Plants grow 12 to 15 inches tall. Finest mixed. Pkt., 5c; ½ oz., 25c.

TALL DOUBLE.—Dark blue. Pkt.

TALL DOUBLE .- Dark blue. Pkt., 10c; 1/4 oz., 25c.

ISBELL'S LARKSPUR MIXTURE. Lovely annual sorts, fine varieties and colors. Plant them for cut flowers. Pkt., 15c; 1/4 oz., 30c; oz., 85c.

DELPHINIUM PERENNIAL VARIETIES

One of the most brilliant and effec-

BELLADONNA HYBRIDS.—Rich and beautiful colors, light blue predominating. Dwarf growth. Pkt., 15e; ½ oz., 40e; ½ oz., \$1.25.

BELLAMOSA.—Dark blue flowers on tall spikes. Pkt., 15e; ½ oz., 40e; ½ oz., \$1.25.

BLUE BUTTERFLY. — A lovely bright shade of blue. Very graceful for cutting. 2½ feet. Pkt., 10c; ¼ oz., 40c.

NUDICAULE.—Bright scarlet flow-s. 3 feet high. Pkt., 25c.

ZALIL—Beautiful sulphur-yellow flowers. 2 to 2½ feet. Pkt., 25c.

CHINESE MIXED.—Large-flowered dwarf sorts, dark blue, light blue and white. Plants 2 to 2½ feet. Pkt., 10c; ½ oz., 25c.



Delphinium, Perennial.

ISBELL'S DELPHINIUM MIXTURE.—Includes many of the very finest sorts from European and American growers. Double and single flowered varieties representing about all the old and new colors. Pkt., 25c; ½ oz., 75c; ½ oz., \$2.25. For plants see page 108.



Shasta Daisies.

NEW HOLLYHOCK-FLOWERED. — This new strain contains all light shades, pale, light shades, pale, clear blue predominating. The flowers are very large, well placed on long pyramidal spikes, their sturdy streams to remine the property of on long by, spikes, their sturdy growth reminding one of a Hollyhock, hence the name. Pkt., 50c.

PERENNIAL DEL-PHINIUMS MIXED.— Very choice. Pkt., 15c; 1/2 oz., 40c; 1/2 oz.,

Dianthus - Pinks

See color illustration and description on page 105.
The plants bloom profusely and are unrivalled for brilliancy of color.



Extremely handsome, low and quick growing annuals, with finely cut, bluish foliage and cheerful, bright colored, poppy-like blossoms. They are most effective when grown in beds of considerable size. Sow early in spring. Very hardy, blooming June to November, Plants 9 to 12 inches high.

CALIFORNICA.—The original golden yellow California Poppy. Pkt., 5e; ½ oz., 15e; oz., 25e.

NEW FRINGED.—Bright buttercup-yellow flowers with fringed petals.
Pkt., 10e; ½ oz., 50c.

RAMONA.—New. Beautiful, frilled flowers of glittering coppery gold with pink shadings. Pkt., 15c; ½ oz., 50c. SALMON BEAUTY.—New double sort of a beautiful salmon color. Very distinct. Pkt., 20c.

DOUBLE MIXED. — With lovely double flowers in shades of vallow and double flowers in shades of

double flowers in shades of yellow and white. Pkt., 10c; ½ oz., 35c.

MIXED COLORS.—A nice mixture, which should be planted freely in every garden. Pkt., 5c; ½ oz., 25c; oz. 40c.

ISBELL'S ESCHOLTZIA MIXTURE. —All the worth-while varieties and colors, single and double. Pkt., 15e; 34 oz., 25c; oz., 80c.



Escholtzia.

Forget-Me-Not - Myosotis

The National Flower of Belgium. Dainty, elegant little flowers, all of which bloom profusely in early spring. They love shady, moist places. Once at home in a garden, they establish themselves by self-seeding. They are beautiful for borders, edgings and for pot culture. Average height, eight inches.

AUCTORIA.—Flowers large, bright azure-blue. Dwarf plants. Pkt., 15c; ½ oz., 50c. BLUE ALPINE.—Of trailing habit, with bright blue flowers. Pkt., 10c; ¼ oz., 35c. BLUE ALPINE.—Of trailing habit, with bright blue flowers. Pkt., 10c; 1½ oz., 35c. Thirdsee Forget-ME-NOT (Cynoglossum).—Will produce during the entire summer lovely sprays of intense blue Forget-me-not-like flowers. Is inches high. Pkt., 10c. PALUSTRIS (Perennial).—Large blue flowers, blooms all summer. Pkt., 20c; ½ oz., 60c.

Four o'Clocks

MIRABILIS or MARVEL OF PERU.—Well known hardy annual succeeding anywhere. Handsome plants. 2 feet high, covered all summer with hundreds of bright colored, showy, sweet-scented flowers. They make a wonderfully attractive hedge or solid long row. Mixed. Pkt., 5e; oz., 20c; ¹/₄ lb., 60c.

GAILLARDIA-See page 106

Geranium

The constant succession of bloom till frost and the brilliant colors of the flowers render the Geranium very desirable for pot culture and bedding. Half-hardy perenial: easily grown from seed.

ISBELL'S "GOOD VENTURE" MIXTURE.—This collection embraces all the newer varieties; flowers are large and round, some forming trusses 15 inches across. Pkt., 20c. APPLE SCENTED.—The old favorite sort with fragrant leaves. Pkt., 20c.

Grass Pinks - Clove Pinks

SINGLE AND DOUBLE VA-RIETIES.—Mixed, pkt., 10c; 1/8

Gourds

ORNAMENTAL MIXED.—Pkt., 10c; ½ oz., 20c.

Gypsophila - Baby's Breath

Hardy annual. The flowers are Hardy annual. The flowers are small, starlike, and borne in feathery sprays which are highly esteemed for cut flowers, as they lend a most graceful effect when combined in bouquets.

ELEGANS.—The annual variety. Pkt., 5c; ½ oz., 25c; oz., 40c. PANICULATA.— The perennial kind. Pkt., 10c; ¼ oz., 50c.

GRASS, ORNAMENTAL, See page 79.



Heliotrope-Very Fragrant.

Heliotrope

Everyone loves the delightful fragrance and beauty of the Heliotrope, but few know that it can be raised from seed as easily as the Ver-bena. To insure a long period of bloom, start bena. To ins

MAMMOTH FLOWERING, MIXED COLORS.—The flower-heads of this new strain are of large size, delicious france. White and blue shades. Pkt., 20c; ½ oz., 60c.

FINE MIXED .- Pkt., 10c; 1/8 oz.,

Hollyhocks

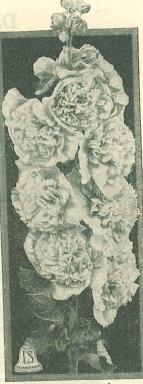
One of the most majestic and desirable of hardy perennial plants, and a clump or line in any garden gives an effect not attainable with any other plant.

ISBEIL'S EXTRA DOUBLE
FLOWERED, MIXED.—Seed for
this mixture is saved from the very finest
extra double flowers only. The best and
most gorgeous colored strain in existence,
Pkt., 15c; ¼ oz., 40c; oz., \$1.25.

GIANT SINGLE MIXED.—Very large, showy flowers. All colors mixed. Pkt., 5c; 1/4 oz., 25c.

NEW ANNUAL EVERBLOOMING.—Double and single, A wonderful acquisition. Seed sown early indoors will bloom in July. Sown outdoors in May will bloom in August. Pkt., 10c; 1/4 oz., 30c; oz., 90c.

NEW IMPERATOR.—Strikingly beautiful, very large, double flowers that are elegantly frilled and fringed. New color combinations in the lighter pastel shades. The plants grow 4 to 6 feet tall. Pkt., 20c; ¼ oz., \$1.00.



Double Hollyhocks.

Godetia

Attractive hardy annual, deserving more general planting. Thrives best in a light soil and prefers a cool climate. The plants bloom profusely and bear showy flowers, resembling an

showy flowers, resembling an Azalea.

NEW LAVENDER.—Large single flowers of delicate lavender color on slender stems. Very attractive. Pkt., 15c; 1/4 oz., 35c.

DWARF SINGLE MIXED.—Neat globular plants, 10 inches high. Beautiful colors. Pkt., 5c; 3/4 oz., 20c.

1/4 oz., 20c.

TALL DOUBLE MIXED. good for cut flowers. Pkt., 10c; 1/4 oz., 25c.

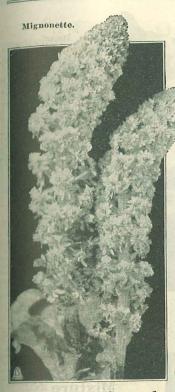


Single Grass Pinks.



Forget-Me-Not.

Lupins.



Kochia Trichophylla (SUMMER CYPRESS)

(SUMMER CYPRESS)

Sometimes called Burning Bush. This annual plant is of surprisingly rapid growth, regular pyramids about 2 feet high. Leaves slender, of light pea-green until fall, changing to blood-red and carmine. May be grown singly or in the form of a group or for a background. Of very easy culture.

Pkt., 5c; ½ 0z., 25c.

Lupinus or Lupins

Free-flowering annuals of easy culture; long, graceful spikes of rich colored, peashaped flowers. Fine for borders, large beds and for cutting. Prefers a little shade. 2 feet. Lupins are old-fashioned flowers that are now coming into vogue again.

ANNUAL MIXED.—Pure white, light and dark blue, rose and bright pink. Pkt., 5c; ½ oz., 25c; oz., 40c.
ANNUAL GIANTS.—New. Wonderful spikes with large blooms. See page 68. Pkt., 25c.
PERENNIAL MIXED.—The hardy strain of Lupins. Beautiful colors. Mixed, pkt., 10c; ½ oz., 50c.

Mignonette - Reseda

Mignonette - Keseda

No garden is complete without at least a small bed of Mignonette. It is a well known, fragrant annual of easiest culture. Successive sowings should be made to keep up a supply of flowers from spring until frost. Plants 12 to 15 inches high.

GIANT MACHET.—Large flower spikes. Everblooming. Pkt., 10c; 14 oz., 30c.

GOLDEN QUEEN.—Golden yellow flowers; fragrant. Pkt., 10c; 14 oz., 25c.

GOLIATH.—Finest red variety. Deliciously fragrant. Pkt., 10c; 15 oz., 25c.

RESEDA ODORATA.—The old-fashioned sweet Mignonette. Pkt., 5c; oz., 20c.



Lobelia-A Profuse Bloomer.

Larkspu**r -** Annual Delphinium

Well known annuals of great beauty and noted for richness of colors. Easily grown and much prized for cut flowers. Sow seed in the open ground either in early spring or late fall.

BELL'S LARKSPUR MIXTURE.—Lovely annual sorts; is the varieties and colors for cut flowers. This mixture should be planted very generously. Pkt., I5c; 4/20z, 30c; oz., 85c.

Lathyrus - Hardy Sweet Peas See page 86.

Marigold - Tagetes Color illustration and description on page 106.

Moonflower

White-Seeded (Grandiflora Alba).—The variety most generally grown. It bears in greatest profusion immense, lovely white flowers, five to six inches in diameter. The vines attain a height of 25 feet. Pitt., 10c; ½ oz., 20c; oz., 35c.

GIANT PINK.—Very large flowers of soft lilac-pink color. NEW 10c; ½ oz., 25c; oz., 40c.

NEW DOUBLE "ROSE MARIE".—An early, free-flowering double form. Of a beautiful shade of deep rose. Pkt., 25c. NEW CROSS BRED.—Of great value for the North, a sit idoms early. The flowers are large and very numerous, of shot-blue color. Pkt., 10c; ½ oz., 25c; oz., 40c.

NKY-BLUE.—The large flowers are surpassingly beautiful—of softest cerulean blue. Pkt., 15c; ½ oz., 30c; oz., 50c.

Linaria

MAROCCANA EXCELSIOR.—
Hardy annual with small flower spikes, resembling Snapdragons; each flower has a long Columbine-like spur. It makes a nice cut flower and is charming in the border and rockery. The color range is brilliant and varied. 12 to 15 inches high. Pkt., 15e; 1/4 oz., 75c.

Lobelia

This popular and beautiful flowering plant is most desirable for rock gardens, pot culture, edgings, hanging baskets, etc., blooming profusely from June to November.

BEDDING QUEEN.—Very dwarf, extra fine for edging or rock garden. Flowers intense deep blue with clear white eye.

A lovely Lobelia. Pkt., 10c; ½, oz., 50c.

CRYSTAL PALACE.—Rich deep blue flowers, dark liage; finest bedding variety. 6 inches high. Pkt., 10e; eoz., 40c.

foliage; fine 1/8 oz., 40c.

FINEST MIXED.—Dwarf sorts in shades of blue and white. Pkt., 10c; 1/2 oz., 35c.

MORNING GLORY .- See page 78.



Kochia or Summer Cypress.

Dwarf Nasturtium.

78

ISBELL'S IS SEEDS

Nasturtium **Grand Bouquets All Summer**

For Summer display in large or small beds, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in Fall. Nasturtiums are much used for table decoration. Of the easiest culture, succeeding practically anywhere, blooming most freely on lighter

For Borders Dwarf Nasturtiums For Beds

Price, pkt., 10c; oz., 20c; 1/4 lb., 60c, postpaid. Y.—Scarlet, splashed canary-yellow. BEAUTY.—Scarlet, splashed canary-yellow.
CHAMELEON.—Flowers of various colors on the same plant,
GLADIATOR.—New, burnt bronze color, dark foliage.
GOLDEN CLOTH.—Foliage is yellow, flowers scarlet.
GOLDEN KING.—Golden yellow flowers; dark foliage.
IVY LEAVED.—Foliage of ivy form. Flowers beautifully fringed.
KING THEODORE.—Flowers velvety dark red, almost black.
ROSE.—Rosy pink flowers, shaded salmon.
RUBY KING.—Beautiful ruby-red; rich. Dark foliage.
SALMON QUEEN.—Lovely salmon-rose.
SPENCER DAVID BURPEE.—Wavy emerald-green foliage; flow-rev velvety scarlet. ers velvety scarlet.

ISBELL'S COLLECTION of above eleven dwarf varieties.

pkt. each for only 90c.

Isbell's Special Dwarf Mixture

This superb mixture will give a larger variety of colors in even proportions than any other Nasturtium mixture, for it is put up by ourselves from named sorts, and contains many of the new varieties. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.75.

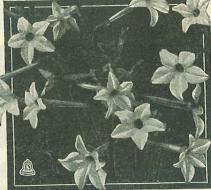
CHOICE MIXED DWARF

A very good general purpose mixture. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

New Double Sweet Scented Nasturtium "Golden Gleam"

For Color Illustration See Back Cover.

The most talked of novelty of the season. Semi-double and double lowers of golden yellow color and sweet fragrance. The plant forms large bushes with runners about 18 inches long, well covered with large flowers in a blaze of color. The flowers are borne on erect, stiff stems six inches long. An ordinary stiff stem six linches long. An ordinary stiff stem with a delightful fragrance. You will surely want this great novelty in your garden. Pkt., 20c.



Tall Nasturtiums

For porch boxes, hanging baskets and vases. They are also equally beautiful if simply grown trailing over the ground. Yery free flowering and large blossoms.

Isbell's Special Tall Mixture

This mixture contains the choicest colors of the Tall Nasturtiums, the rich, velvety varieties, and the new hybrids of Madame Gunther. The flowers are much larger than the old-fashioned kind. Pkt. 10c; oz., 20c; ½ 10., 60c; lb., \$1.75.

CHOICE TALL MIXED.—This contains a very good mixture of many colors. Pkt., 5c; oz., 15c; ½ 1b., 40c; lb., \$1.25.

Morning Glory

Nicotiana Sylvestris.

Climbers of rapid beautiful and varied flowers; they are invaluable; soak the seed in warm water over night to assist in action.

arbors, etc., they rapid germination. IMPERIAL JAPANESE.—These are the greatest improvement that it is possible to imagine in the common Morning Glory. Not only are the flowers of greatly increased size and more distinct coloring, but the dense foliage is also wonderfully attractive. Our choice mixture contains many colors, single and double. Pkt., 10c; oz., 25c; ¼ lb., 75c.

HEAVENLY BLUE, EARLY FLOWERING.—The flowers measure from 3½ to 4 inches across, sky-blue with a white throat. They are profuse bloomers and during a long season the vines are a mass of baby-blue blossoms. Pkt., 20c; ½ oz., 50c.

oz., 50c.

oz., 50c.

BRAZILIAN MORNING GLORY.—A great climber, making a growth of 30 to 50 feet. Grapelike leaves a foot wide. The rose-colored flowers measure 2 to 3 inches across and show a five-pointed star, these are followed by curious seed pods. Pkt., 10c; ½, oz., 25c; oz., 40c.

TALL MORNING GLORY.—An old-fashioned popular rapid growing climber, showing many shades of color. White to dark blue, red and striped. Mixed, pkt., 5c; oz., 15c; ½, 1b., 40c.

MOONFLOWER .- See page 77.

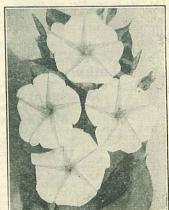
Nicotiana - SWEET SCENTED

One of the most effective annuals, and easy to grow from seed. The plants are loaded with highly perfumed flowers throughout the season. Do not plant out until danger of frost is over.

Morning Glory.

AFFINIS HYBRIDA.—Of branching habit, 2 to 2½ feet high, each plant bearing thousands of flowers during the summer and autumn. Delightfully sweet and scented. White, blue, red and rose, mixed. Pkt., 10c; ½ oz., 20c.

SYLVESTRIS.—A fine plant of pyramidal growth, producing dense panicles of long, tubular, pure white, highly perfumed flowers. 3 feet. Pkt., 10c; 1/2 oz., 25c.



Moonflower. See Page 77.







Ornamental Grasses

Annual plants of quick growth. They are most useful for garden decoration and for winter bouquets when combined with Everlastings or Strawflowers. Cut the stems early in the morning and dry in a cool, airy room.

BRIZA MAXIMA (Quaking Grass).—Extra fine for bouquets and for edging, 12 to 18 inches.

BROMUS BRIZAEFORMIS.—Large, drooping heads. For bouquets and groups. 2 feet.

ERAGROSTIS MAXIMA (Love Grass).—Very decorative and handsome for bouquets, 2 feet,

LAGURUS OVATUS (Hare's Tail Grass).—Pretty plumes for bouquets and for edging. 12 to 15 inches.

PENNISETUM LONGISTLYUM (Fountain Grass).—Long, feathery plumes. For bouquets and groups. 2 feet.

MIXTURE .- The above and many other sorts of Ornamental

Any of the above sorts: Pkt., 10e; oz., 35e; 1/4 lb., \$1.00.



Phacelia

CALIFORNIA BLUE BELLS

Very beautiful annual, produc-ing terminal racemes of lovely gen-tian-blue flowers. Effective for masses, edging and rock garden, flooms early and lasts a long time. We sent out many free trial packets of this and received hun-dreds of letters highly praising this flower. Pkt., 10c; ½ oz., 25c.

Platycodon BELLFLOWER; BALLOON FLOWER

Handsome and desirable hardy perennial garden plants of the campanula family, fine for the border and for cut flowers. The flowers, when in bud, have the appearance of inflated balloons; the open flowers are bell-shaped, of deep blue color and good size, on ions, slender stems. Hardy and of easy culture; a fine cut flower. 2 feet. June to October. Pkt., 10c; ¼ oz., 75c.



Platycodon.

Portulaca or Rose

Also called "Sun Plant." This charming little annual is unrivaled for brilliancy among plants of low growth; hot sun and light sandy soil suit it best. Nothing is prettier for beds, edgings, rockwork, etc. Through the driest, hottest seasons it flourishes amazingly, carpeting the ground with a mat of foliage that is almost hidden by an abundance of pretty flowers. Height 6 inches, Do not plant seed until weather is warm. It is well to mix the seed with three or four times its bulk of dry sand or soil, which permits an even and easy distribution of the seed. A fine plant for the rock garden.

DOUBLE FINEST MIXED,—Flowers

DOUBLE FINEST MIXED.—Flowers perfectly double, of the most brilliant colors. Pkt., 15c; ½ oz., 50c; oz., \$2.75. SINGLE MIXED.—All colors. Pkt., 5c; ¼ oz., 25c; oz., 75c.

PARIS BEAUTY.—Flowers are twice as large as those of other sorts. Color a most dazzling purple-scarlet. Pkt., 10c; 1/4 oz., 35c.

New Bedding Petunia— "Fringed Rose"

A novelty of great merit. Lovely rose-pink flowers with nicely fringed and ruffled petals. The plants are of dwarf, compact growth and wonderfully free flowering, For bedding purposes, mass plantings, window boxes, vases, etc. plantings, Pkt., 25c.

Antirrhinum

Dianthus Didiscus Dimorphotheca Escheltzia

Annuals for Cut Flowers Gaillardia Gypsophila Helichrysum Larkspur Marigold, Tall

Mignonette Salpiglossis Scabiosa Stocks

Annuals for Rock Gardens

Ageratum Alyssum Dimorphotheca Lobelia Phacelia Campanularia

Aster Calendula Calliopsis

Centaurea Clarkia

> Phloy. Dwarf Portulaca Verbena, Venosa Zinnia, Red Riding Hood

Pyrethrum - "Painted Daisy"

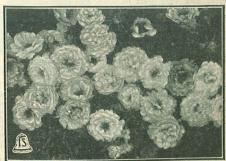
PYRETHRUM ROSEUM HYBRIDUM.—A lovely flower of easy culture, and should be more generally grown. They resemble large daises, but of various shades of pink, deep red and white, and make a pretty show in the garden and very handsome cut flowers, having long and strong stems. The plants are perfectly hardy and true perennials; grow 2 feet high and bloom profusely in May and June, and frequently once more in August and September. Mixed colors, pkt., 15c; ½ oz., 40c; ½ oz., \$1.00.

Two Fine New **Zinnias**

NEW GIANT DAHLIA FLOWERED ZINNIAS

CROWN O' GOLD MIXTURE
Each petal of the flower is
overlaid with a deep golden yelout the individual flower color at the tip.
The color range includes the popular florist
shades: Old rose, cream, yellow, carmine-red,
pink, etc. Pkt., 20c; ½ oz., 85c.

NEW BEDDING ZINNIA, "PINKIE"
Medium sized flowers of rose-pink on long
stems, suitable for cut flowers and for mass
planting in the garden. The dainty color and
form of the flowers are quite charming.
Pinkie belongs to the Cut-and-Come-Again
class, producing a succession of blooms
throughout the summer. Pkt., 25c.

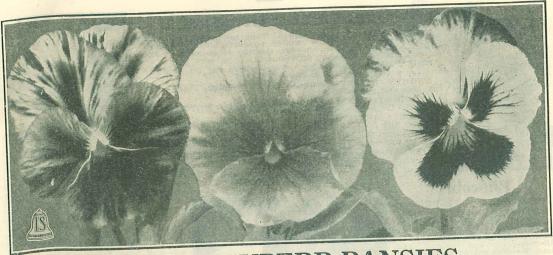


Double Portulaca.



Pyrethrum.





ISBELL'S SUPERB PANSI

Pansies are the favorite of almost all flower lovers. Many years of scientific culture have gradually evolved a very superior race of luxurious, robust growth and drought-resisting qualities. The size and substance of the flowers have also been greatly improved.

Pansies thrive best in cool, semi-shaded positions. The seed should be started in the house in early spring and plants set out when danger of frost is over, or plant in fall in a cold frame and winter over. For late summer and fall blooming, the seed may be sown out-of-doors in the spring.

New Giant Flowering Pansies

"ALPENGLOW" SWISS GIANT.—The color is a rich garnet-red with dark blotches. A very striking and attractive color that has won the public by storm. See color illustration on back cover page. Pkt., 35e; 3 for 90c.

SWISS GIANT BLUE (Lake of Thun).—The bluest of all blue Pansies. An exquisite shade of rich ultramarine-blue with a darker blue blotch on each petal. See color illustration on back cover page. Pkt., 25c; 3 for 65c.

SWISS GIANTS MIXED.—A well balanced mixture of this wonderful strain of Roggli's Giant Pansies. Pkt., 25c; 3 for 65c; 1/4 oz., \$2.50.

NEW DWARF GIANTS.—This new strain produces very handsome and beautifully marked flowers of enormous size, often measuring 4 to 5 inches across. The flowers are of great substance and the colors are simply wonderful in richness and variations. The plants are of vigorous growth but of dwarf, compact habit. A novelty of outstanding merit. Mixed colors, pkt., 50c.

KALAMAZOO GIANTS.—This particular strain is used by the large growers at Kalamazoo, Michigan, who ship plants all over this section of the country. It is a very fine strain of Giant Flowered Pansies in a large range of colors. Pkt., 20c; 1/8 oz., \$1.50; oz., \$8.00.

Other Good Giant Pansies

BLACK MASTODON.—Nearly jet black; velvety in substance and of immense size. Pkt., 15c.

BRONZE MASTODON.—All the different shades from brass to gold, tinged with nearly every color. Pkt., 10c.

PANAMA-PACIFIC MASTODON.—Deep yellow; some with dark centers, some without. Pkt., 15c.

PRINCE HENRY MASTODON.—Dark blue of immense size. The very best in blue. Pkt., 15c.

GRAND DUKE MICHAEL MASTODON.—The finest and largest all-white Pansy in the world. Pkt., 15c.

MADAME STEELE MASTODON.—Of brilliant royal purple color and velvety substance. Pkt., 15c.

MASTODON MIXED.—Our mixture contains the above

ple color and velvety substance. Pkt., 15c.

MASTODON MIXED.—Our mixture contains the above Mastodon sorts and many others of this popular American strain. Pkt., 25c; ½ oz., \$1.75; oz., \$10.00.

GIANT MASTERPIECE or RUFFLED PANSY.—Remarkable for having its petals waved or curled, giving the flowers a double appearance. Pkt., 20c; ½ oz., 75c.

GHANT MADAME PERRET or PHENOMENAL.—This exquisitely beautiful strain shows quite a range in pink and red. The petals are ruffled. Pkt., 10c; ½ oz., 60c.

GIANT ORCHID-FLOWERING.—The ground color is light, with a brown or yellow blotch which diffuses into rays and veins toward the edge. Pkt., 10c; ½, oz., 60c.

GIANT METEOR.—Best dark red Pansy; profuse bloom-GIANT METEOR .- Best dark red Pansy; profuse bloom-

er. Pkt., 10c. GIANT ADONIS .- Very large flowers; lovely light blue, Pkt., 15c.

Pansies in Mixture

Isbell's "Prize Flower" Mixture

This special Isbell strain comprises the finest collection of Giant-flowered types of Pansies, and represents the highest obtainable degree of perfection of the present time, as regards size and coloring of the flowers. The cream of the crop is procured by us for this mixture; blossoms exceeding three inches in diameter are not at all uncommon, Pkt., 30c; 3 pkts., 75c; ½ 0z., \$1.75; 0z., \$10.00.

Isbell's International Mixture

This famous Pansy mixture is a carefully blended assortment of the richest and handsomest of the mammoth-flowering Pansy types known, and excepting Isbell's Prize Flower Mixture is the finest in the world. People who sow this strain in good soil may look for blossoms two to three inches across. Pkt. (250 seeds), 20c; 2 pkts., 35c; 1/2 oz., \$1.50; oz., \$8.00.

Swiss Giants Mixed

This new giant-flowered strain has created a sensation wherever grown. Flowers are of mammoth size, perfectly round and produced on long stems. The colors are magnificent, many new shades previously unknown, and the plants bloom more freely than other sorts. Pkt., 25e; 3 pkts., 65e; 14 oz., \$2.50.

Giant Pansy Mixture

Comprises many strains and colors; glant flowers, but not so complete as our International Mixture. Pkt., 10c; 1/4 oz., \$1.00; oz., \$3.50.

Large Flowering Bedding Pansies

Admirably suited for beds and borders, where masses of distinct colors are required. The flowers are not the largest type, but the plants are remarkably free-flowering.

MIXED BEDDING PANSIES.—All colors. 1/4 oz., 60c; oz., \$2.00.

New Early Blooming Hardy Pansies

This new type of Pansy is valuable on account of its hardiness and earliness. If given slight protection they will be found perfectly hardy, beginning to bloom about the end of March. Flowers are large, show many beautiful colors, and have a sweet perfume. Pkt., 25c.

Tufted Pansies (Violas)

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower in June, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following spring they flower again. Mixed. Pkt., 15e; 1/2 oz., 50c.

Phlox - Flame Flower See page 106.



Isbell's **Haphazard Mixture** of Flower Seed

Grand for Wild Flower Gardens. This mixture contains almost every imaginable kind of Annual Flower and is useful as an inexpensive way to produce displays in large borders or to sow hillsides or along lanes or walks. By using this seed liberally it is easy to convert many an unsightly spot into a bower of beauty. For the children nothing is so interesting, as they can pick flowers and bouquets to their heart's content. Every day furnishes new surprises, Large pkt., 10c; oz., 25c; 3/4 lb., 75c; lb., \$2.50. Grand for Wild Flower Gardens.

Phlox (Flame Flower)

The annual Phlox surpasses almost everything else in dazzling brilliancy and yet is of the easiest culture. Plants are of neat, compact growth and will thrive on any soil, if given a sunny location. Plants from seed sown in open ground in fall or early spring will begin flowering in June and remain literally covered with bloom until late in autumn. Plants grow 15 to 20 inches high.

Petunia,

Star of California.

GRANDIFLORA OR LARGE-FLOWERING PHLOX-Separate Colors.



Phlox Drummondi.

Petunias

For garden or house culture few plants equal the Petunia in effectiveness. Beautiful and especially useful for borders, solid beds, window boxes, porch boxes and vases. They commence flowering early and continue a sheet of blocm throughout the whole season until killed by frost; easily grown and preferring sunny position.

NEW MARVELOUS DOUBLE.—In beauty, size, form and color it surpasses anything we have ever seen before. It would be impossible to describe at length the many variations in form and color. Pink, white, violet, lavender, mauve and crimson are all present, together with innumerable intermediate shades. Many flowers measure 5 inches across and are fluted, frilled and ruffled. Pkt., 35c; 2 pkts., 60c.

DOUBLE CARNATION-FLOWERED.—Nice double flowers of medium size, resembling carnations. Very free-flowering and of medium height. Fine for bedding and house culture. **Pkt.**, 25c.

FLUFFY RUFFLES.—These Petunias are very large-flowered, but the great auty of the flowers is what first commands your attention. The petals are waved and frilled, giving an extremely dainty and pretty flower, Pkt., 30e;

PINK GLORY.—Very large and attractive single flowers of deep pink. A lovely petunia that is in demand by florists. Pkt., 25c; 3 for 60c.

GIANTS OF CALIFORNIA.—The finest large-flowering strain of single Petunias. Magnificent flowers of extra large size, often measuring five inches in diameter, with very deep throat beautifully veined to the base. Mixed, pkt., 25c; 2 pkts., 45c.

Balcony Petunias

A fine large and free-flowering type of single Petunias, especially suited for window boxes, vases, hanging baskets, etc. The many branches are of trailing habit and the large flowers are produced very freely all season.

STAR OF CALIFORNIA.—Magnificent new sort. The large flowers are of rich velvety violet-blue, starred with five distinct blotches of pure white. Window boxes planted to this dazzling display. Pkt., 25c.

BALCONY BLUE.—Velvety indigoblue. Pkt., 15c.

BALCONY RED.—Rich deep red. Pkt., 15c.

BALCONY ROSE.—Bright rose-pink; very fine. Pkt., 15c.

BALCONY MIXED.—White, rose, crimson and purple shades. Pkt., 10c.

Single Bedding Petunias

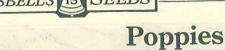
For garden display, in large beds, or for border, the Bedding Petunias are supreme, being in bloom practically all the time during the summer and early fall. For Color Illustration and Com-plete List of Varieties, See Page 107.



Snow-White Shell-Pink Purplish Red **Bright Scarlet** Primrose Striped Per pkt., 10c; collection of 1 pkt. each (6 pkts.), 50c; 1/8 oz., 30c. GRANDIFLORA MIXED.—Many colors, a splendid mixture that will make a bright color display. Pkt., 10c; ¼ oz., 40c; oz., \$1.25. PHLOX DRUMMONDI MIXED. The popular small-flowering sorts; all colors. Pkt., 5c; 1/4 oz., 30c. STAR PHLOX.-Beautiful starshaped and fringed flowers of all shades. Very attractive for bedding. Pkt., 10c; 1/8 oz., 30c. DOUBLE-FLOWERING PHLOX. Double and semi-double flowers in all colors. Pkt., 15c.

ISBELL'S PHLOX MIXTURE.—All the above sorts and many others included in this superfine mixture. Guaranteed to please. Pkt., 15c; 1/4 oz., 50c; oz., \$1.75.

PERENNIAL PHILOX.—One of the finest hardy perennial plants in cultivation and quite distinct from the above annual sorts, the large flower heads being cone-shaped. Mixed colors. Pkt., 15c; 1/s oz., 50c.



Probably no class of plants enjoys greater popularity and is more widely grown than the Poppies. The wonderful range of brilliant colors of their delicate, gracefully borne flowers is well known. Poppies are quite hardy and the seed should be sown as early in the spring as possible. Make successive plantings for a continuous bloom all summer.

Single Annual Varieties

GIANT SHIRLEY, SILK or GHOST POPPY.—No flower is so exceeding-ly graceful and decorates our gar-dens with such brilliancy of color as this poppy. Plants about 18 inches this poppy. Plants about 18 inches tall. Pkt., 10c; ½ oz., 25c; oz., 40c.

GOLDEN BUTTERCUP POPPY. Large golden yellow, cup-shaped flowers, 3 inches across, on iong stems. The petals are crinkled, like crushed satin. Pkt., 15c; ¼ oz., 35c.

AMERICAN LEGION. — Dazzling orange-scarlet flowers of enormous size, borne on long, stout stems. Pkr., 20c; ½ oz., 50c.

al Varieties

SINGLE MIXED,—Comprises a good assortment. All colors. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 75c.

ISBELL'S SINGLE POPPY MIXTURE.—Besides the above single sorts this mixture contains many other choice varieties. The color range is truly wonderful. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

NEW ANNUAL ORIENTAL POPPY,—This new class resembles the true orientals in form and range of color. They are as easily grown as the other annual sorts. Pkt., 20c; ½ oz., 50c. 1/8 oz., 50c.

CALIFORNIA POPPY.—Page 75.

Double Annual Poppies

The double flowering annual Poppies make a gorgeous showing during their flowering period, and they are largely used for beds and borders. It is well to make successive sowings at intervals to keep up a succession of bloom. If picked just before expanding, the flowers will last several days in water.

CARDINAL.—Flowers quite large, globular, beautifully fringed, and vivid scarlet. 20 inches. Mixed, pkt., 10c; ½ oz., 25c. CARDINAL-FLOWERED. — Very large, double, slightly fringed flowers in brilliant colors. Height 2 feet, All colors mixed. Pkt., 5c; ½ oz., 25c; oz., 40c.

PEONY-FLOWERED. - Imposing

double, globular flowers resembling double peonies. Splendid colors. Mixed, pkt., 10c; ½ oz., 25c; oz., 40c.

ISBELL'S DOUBLE POPPY MIX-TURE.—All the good varieties and also novelties are to be found in this superfine mixture of double Poppies. These will make a gorgeous showing. Pkt., 10c; ½ oz., 25e; oz., 40e; ¼ lb., \$1.25.

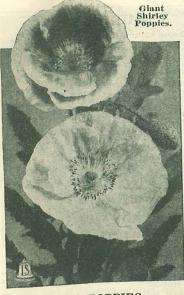
DOUBLE MIXED.—Many varieties and colors. Will make a grand display. Pkt., 5e; ½ oz., 15c; oz., 25e.

COMPLETE SATISFACTION

"The finest flowers and vegetables I can always grow from Isbell's seeds. Your Early Wonder Zinnias were in bloom the first week in June."—KATH-RYN E. GABLE.



Double Poppies.



PERENNIAL POPPIES

These extremely hardy plants make a wonderful display in the garden in early summer, while for cutting they are invaluable. The foliage disappears during July and August, appearing again as soon as cool weather sets in.

oni weather sets in.

ORIENTAL POPPY. — Gorgeous, showy flowers, measuring 6 to 7 inches across, of dazzling, brilliant colors, mostly shades of red. Height 2 feet. Mixed colors. Pkt., 10c; 1/4 oz., 40c; 1/2 oz., 70c.

PRIZE FLOWERS

"I want to let you know what splen-did results I had with Isbell's Flower seeds. I took first prize last year at the Flower Show."—JOHN S. CHAP-

"Have used Isbell's Flower Seeds for several years and found them more than satisfactory. At the Ionia Fair where I have exhibited many times I always received several prizes."—MRS, C. M. HARKER.



Giant Iceland Poppies.

ICELAND POPPIES

PERENNIAL

The plant is of neat habit, forming a tuft of bright green, fernlike foliage from which spring throughout the entire season a profusion of stender, leafless stems, 1 foot high, each graced with charming cup-shaped flowers. They bloom the first year from seed. Few hardy flowers are better adapted for table decorations than Iceland Poppies.

ICELAND POPPY (Nudicaule).—Plants are of graceful habit, with fernlike foliage, producing their brilliant flowers in profusion all summer. Height 18 inches. Mixed, pkt., 10e; 1/4 oz., 30c; 1/2 oz., 50c.

GIANT ICELAND.—Fine new sort with much larger flowers of beautiful new colors, pink and orange shades predominating. Plants are vigorous and the fine flowers are produced on long, slender stems throughout the season.

DOUBLE ICELAND.—Something entirely new, a double flowered form of the lovely Iceland Poppy. Produces in great profusion beautiful double Ranunculus-like flowers in a large range of including tangerine, yellows, reds, etc.

A COLORFUL FLOWER GARDEN

"I want to tell you what wonderful Asters and Zinnias I grew from Isbell's seeds. I had fourteen different colors and huge blooms. On Sundays my garden was always full of folks admiring my beautiful flowers."—MRS. M. C. WOODARD.



Oriental Poppies.



Primula - Primrose

These are among the best of early spring blooming plants; with slight protection they will stand the winter, but will do much better and bloom more freely if protected by a cold frame. They require a partially shaded location.

partially shaded rocation.

AURICULA.—Old-fashioned Garden Primula. Very free-flowering and fragrant; in colors of yellow, brown and red. Blooms in early spring. Height 6 inches. Mixed colors. Pkt., 20c.

early spring. Height 6 inches. Mixed colors, Pkt., 20c. VULGARIS (English Primrose).—These old-fashioned plants are very welcome in early spring, when they bear in profusion, fragrant yellow blossoms. Plants grow 6 inches tall; quite hardy here. Pkt., 10c; ½ oz., 60c.

VERIS, COWSLIP.—The flowers are fragrant and are borne in umbels. Beautiful, hardy perennials, blooming in early spring; mixture contains many beautiful colors, Plants grow 10 inches

ixture tall. Pkt., 15c.

Primulas For House Culture

These Primroses are some of our finest and most important winter-blooming pot plants. The culture of these lovely flowers is much easier than most people think, and everyone could grow a nice collection of them with little care. Seed should be sown in March or April in light soil, but for final potting use richer soil, consisting of loam and leaf mould.

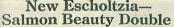
OBCONICA (Everblooming Primrose).—Of easy culture, flowering abundantly and continuously with very little care. A lovely house plant, also succeeds well in the garden during the summer. Flowers are very fragrant. Mixed colors. Pkt., 25c.

Scabiosa Mourning Bride or Pincushion Flower For color plate and full description, see page 107.

Statice Caspia

FOR WINTER BOUQUETS

This class of everlastings is gaining popular favor very rapidly. Hardy perennial plants, forming beautiful and artistic sprays of minute flowers of deep lavender color, which are indispensable for winter bouquets. This plant is very attractive in the garden also. Pkt., 25c.



Beautiful double flowers of bright salmon color and the color is the same both inside and out. Nothing can excel the brightness of these poppy-like double blossoms. The plants form nice low bushes with finely cut bluishgreen foliage. Very hardy, blooming from June to November. Pkt., 20c.



Salvia or Scarlet Sage.



Primula Obconica.



Chinese Primrose.

Ricinus - Castor Bean ONAMENTAL FOLIAGE PLANT

Well known annual ornamental plants of stately growth and picturesque foliage, brilliantly colored fruit, giving a sub-tropical effect. Well adapted as center plants for groups of Cannas, Dahlias, Salvias, etc. By planting Castor Beans in your garden you can keep the troublesome moles away.

CRIMSON SPIRE.—6 to 8 feet high with very large leaves of purple color, changing to bronzy green, The stems, branches and veins are red. Brilliant crimson seed spikes. Pkt., 15c; oz., 40c.

SANGUINENSIS.—Six feet tall. Blood-red stems and green leaves. Makes a brilliant display. Pkt., 10c; Makes a oz., 25c.

ZANZIBARIENSIS, MIXED. — A distinct class, 10 to 12 feet high. The very large, ornamental leaves are very large, ornamental leaves are beautifully lobed. Pkt., 10c; oz., 25c.

MIXED.—Many fine ornamental sorts. Pkt., 5c; oz., 15c; 1/4 lb., 45c.

Salvia - Flowering Sage

The Salvia is a standard bedding plant, its long spikes of flowers, borne in great profusion, keeping the garden bright with color from July until frost. Sow in March or April in a hotbed or indoors and set out in the garden about June 1st.

HARBINGER.—Fine new sort of dwarf growth, about 12 inches tall. Well rounded bushes completely covered with flower spikes of dazzling bright scarlet color. Pkt., 25c.

SPLENDENS—SCARLET SAGE.—Beautiful large, bright scarlet owers. Height 2½ to 3 feet. Pkt., 10c; ½ oz., 35c; ½ oz., \$1.25; flower oz., \$2.00.

BONFIRE.—The finest of the scarlet Salvias, growing to a compact bush about 2 feet high, Pkt., 15c; 1/2 oz., 50c; 1/2 oz., \$1.75.

Climbing Plants

The following varieties of Climb. ers, easily grown from seed, you will find fully described on preceding pages, in alphabetical order.

BALLOON VINE CANARY BIRD FLOWER BEAN, SCARLET RUNNER BALSAM APPLE BALSAM PEAR COBAEA LATHYRUS (Hardy Sweet Peas) MORNING GLORY (Convolvulus) SWEET PEAS CYPRESS VINE MOONFLOWER



Ricinus-Castor Bean.



Snapdragon

For color illustration and full description see page 107.

Sunflower - Helianthus

These hardy annuals comprise plants of majestic growth and immense showy flowers, suitable for shrubberies, woodlands, wild gardens and screens; the dwarfer kinds, with smaller flowers, are charming when grouped in mixed flower borders. Excellent for cutting. Flowering season, July to October.

NEW RED SUNFLOWER.—Stately plants 4 to 6 feet tall. The flowers vary from 4 8 inches in diameter and show nice shades red and yellow. Pkt., 10c; ½ oz., 30c; oz.,

CHRYSANTHEMUM SUNFLOWER.—Golden yellow flowers, resembling those big Japanese Chrysanthemums, Grows 6 feet tall, Pkt., 10c; ½ oz., 30c.

GLOBE OR DAHLIA SUNFLOWER.—Flowers large and quilled, perfectly double, rich saffron-yellow; they resemble a very large dahlia. 5 to 6 feet. Pkt., 5c; ½ oz., 15c.



Snow-on-the-Mountain-Euphorbia.

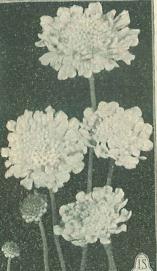
A favorite annual for mass planting or for the mixed border. Showy and distinct plants with very attractive foliage, dark green leaves, edged clear white. 2 feet. Easily grown from seed, doing well in any fairly good soil. Pkt., 10c; 34 oz., 25c; oz., 75c.

Scabiosa - Perennial COLUMBARIA.—New hardy perennial from South Africa. Produces very freely flowers 2 to 2½ inches across, of a most beautiful lavender color, on long, wiry stems. A choice plant for the hardy border. 1½ to 2 feet. Pkt., 25c; ½ oz., 75c.

Schizanthus - Butterfly Flower

Schizanthus - Butterny Rows

Also known as "The Poor Man's Orchid." Dainty, compact, branching plants with finely cut foliage, covered with clusters of brilliantly colored butterfly-like flowers. The seed germinates quickly and the plants come into bloom in a few weeks from time of planting. Valuable for garden decoration or pot culture. 15 to 20 inches



Globe Sunflower, Snow-on-the Mountain EUPHORBIA VARIEGATA

Scabiosa Columbaria,

or pot culture. 15 to 20 inches high. Large flowering, Mixed. Pkt., 10c; 1/8 oz., 20c; oz., \$1.00.

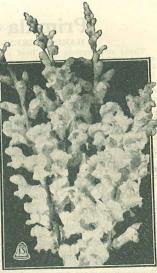
Two New Lupins That are in Demand

New Sweet-Scented Annual Lupins

A new hybrid form with large attractive flower spikes; sweetly fragrant flowers, rosy red with white center. The plants grow about 2 feet high and bloom freely. Fine for borders, large beds and for cut flowers. Easily grown from seed. Pkt., 10e; ½ 2z., 30e; 0z., 50c. oz., 50c.

New Giant Annual Lupins

Wonderful flower spikes with large blooms in shades of blue, pink and white. The plants grow 3 to 4 feet tall. with 4 to 6 long spikes to the plant. The leaves also are very large, making a decidedly handsome plant. Easily and quickly grown from seed. Pkt., 25c.



Snapdragon.

NEW RAINBOW HYBRIDS. Glorious colors, ranging from the most delicate light yellow, through all shades of golden and orange with pinks, reds and browns. Pkt., 15e; 2 pkts.,

MAMMOTH RUSSIAN .large seeded common Sunflower, 8 to 10 feet. Flat, large flower heads. Pkt., 5c; oz., 10c.

Silene - Catchfly

horbia. and free flowering. Very desirable for edging and for rock gardens. Single and double flowering sorts in mixture. \$ to 10 inches high. Pkt., 10e; ¼ oz., 25e; oz., 75e. PENDULA .- Dwarf, compact

Verbena - Royal Bouquet

New upright growing sort. Heretofore the Verbenas had a creeping habit of growth. This new variety grows upright with straight stems, making it the ideal Verbena for bedding, as well as for cutting. Mixed. Pkt., 20c.



Schizanthus.



Strawflowers.

Strawflowers **Everlastings or Immortelles**

This class of annuals is of easy culture, growing splendidly in any good garden soil, even in light, sandy ground. They produce their strawlike flowers abundantly all summer and fall. Popular for winter bouquets.

ACROCLINIUM .- Plant 15 inches high ACROCLINIUM.—Flant 15 inches high bearing lovely white or rose-pink flowers from June until cut down by frost in the fall. Pkt., 10c; ½ oz., 25c; oz., 75c.

ACROCLINIUM, Giant Double.—New large flowering type of this pretty annual Strawflower. Many colors. Pkt., 25c.

AMMOBIUM or WINGED EVERIAST-ING.—Double white flowers with yellow disk, produced in clusters, 2½ feet high, Pkt., 5c; ¼ oz., 25c; oz., 75c.

PRI., 5c; ¼ 0Z., 25c; 0Z., 75c.
GOMPHRENA or GLOBE AMARANTH.
—Brilliant colored, globe-shaped flowers, resembling clover blossoms 1½ feet high. Pkt., 5c; ¼ 0z., 20c; 0z., 60c.

HELICHRYSUM.—New Mammoth Flowered. Effective flowers for beds and borders. 2 to 3 feet high. Mixed. Pkt., 15c; ¼ 0z., 30c; 0z., 90c.



Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine. The clusters of showy, fragrant flowers are borne in constant succession from June until frost, Height 9 inches.

MAMMOTH ROSE QUEEN.—The most brilliant rose color giant flowers. Pkt., 15c; ½ oz., 40c.
NEW GOLDEN MAMMOTH.—A splendid bedding sort where a good yellow is desired. Pkt., 20c; 3

GIANT LUCIFER.—New giant flowered, intense dazzling scarlet, Pkt., 15c; ½ oz., 50c.

MAMMOTH MIXED.—This mixture produces very fine, rich colored, large flowers. Pkt., 25c; ½ oz., 75c.

''.4 oz., 75c.

HYBRID MIXED.—The old-fashioned, smaller flowered varieties. Very free blooming. Pkt., 5c; 4.4 oz., 30c; oz., 90c.

DWARF FIREBALL.—Of dwarf growth, form-

ing compact, round bushes; bright scarlet flowers.

ing compact, round bushes; bright scarlet flowers. Pkt., 20c.

DWARF MIXED.—Just the thing for edging as the plants make a beautiful, even carpet of blossoms and leaves. Pkt., 15c; ¼ oz., 50c.

ISBEIL'S VERBENA MIXTURE.—Includes all the best giant-flowered sorts in clear colors, striped and auricula-flowered, of wondrous beauty. Pkt., 15c. ½ oz. 50c; ¾ oz., 81.50. 15c; 1/8 oz., 50c; 1/2 oz., \$1.50.



Acroclinium.

RHODANTHE .- Beautiful for the garden, or grown in pots. Bell-shaped flowers, white, rose and red. 1 foot high. Pkt., 10c; ¼ oz., 25c; oz., 75c.

STATICE.—Annual. A lovely Everlasting flower, producing fine large sprays of flowers in shades of rose, blue, lavender, yellow and white. Pkt., 5c; ½ oz., 25c;

STATICE (Caspia).—This perennial Everlasting forms beautiful and artistic sprays of minute flowers of deep lavender color, which are indispensable for winter bouquets. This plant is very attractive in the garden also. Pkt., 25c.

in the garden also. Pkt., 25c.

XERANTHEMUM.—Flowers very double. White and deep purple. Plants 12 to 18 inches. Silky flowers and silvery foliage. Pkt., 5c; ½ oz., 20c; oz., 60c.

SPECIAL MIXED.—All of the above sorts and many other varieties mixed. You will like these for garden display and especially for Winter decoration in vases. Pkt., 10c; ½ oz., 30c; oz., \$1.00.

Salpiglossis or Velvet Flower

For color illustration and full description, see page 106.



Mammoth Verbena.

Tritoma

HYBRIDA MIRABILIS,—The new annual Red Hot Poker Plant; also called Flame Flower or Torch Lily. Produces fine large spikes of orange-scarlet flowers resembling a red-hot poker, hence the name. A very showy plant that blooms very freely from August until frost, making it especially desirable as a bedding plant. 2 to 3 feet high. Start the seed in the house and transplant to garden in May. Pkt., 20c; 3 pkts., 50c. SWEET SCENTED TOBACCO PLANT—NICOTIANA See Page 78. HYBRIDA MIRABILIS,-



Lunaria or Honesty.



Tritoma-Red Hot Poker Plant.

ISBELL'S IS SEEDS



Sweet Peas are probably the most popular flower in America. They are loved by everyone, both for their beautiful coloring and delightful fragrance. They will grow anywhere you can raise common garden peas. To secure beautiful blossoms, manure liberally or fertilize with bone meal; trench deeply, plant thinly, stake early and water freely.

Six Beautiful New Spencer Varieties

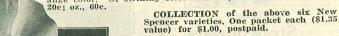
Also Called Butterfly Sweet Peas.

ROSIE.—Deep rose-pink, the popular color, richer and deeper in color than any other pink Sweet Pea. The plants are very vigorous and produce long, strong stems, each bearing four very fine large flowers of exquisite fragrance. Pkt., 25c.

FLUFFY RUFFLES.—The first of the Ruffled Sweet Peas. A great big flower, duplexed and frilled; long-stemmed sprays of four flowers. A lovely rich rose-pink on a salmon and cream ground. Pkt., 20c; oz., 60c.

PEACHES.—A magnificent Early Spencer of robust growth with extra long stems. Four large blooms on every stem, of a new and fascinating shade of apricot-rose, with a touch of lemon-yellow in the keel. Pkt., 25c.

POPPY.—Elegant large blooms of bright poppy-red or scarlet; a gorgeous oriental color. It produces four large flowers to the stem. Pkt., 20c; oz., 60c.



PRICE OF THE FOLLOWING

SPENCER SWEET PEAS: Pkt., 10e; oz., 25e; 1/4 lb., 80c.

AMERICA.—White ground, heavily striped with bright scarlet.
APPLE BLOSSOM.—Bright rose, wings primrose with flush of rose.
CRIMSON KING.—Color is a true oxblood-red or pure deep crimson.
DEFIANCE.—The most brilliant scarlet, will not fade or burn.
GRENADIER.—Geranium-red; a bright striking color.

striking color.

HAWLMARK
waved, graceful flowers of rich, bright
rose-pink, shaded salmon.

HAWLMARK LAVENDER,—Fine large

true lavender. YOUTH.—Large, pure white, edged with soft rose-pink.

COLLECTION of the twenty choice Spencer Sweet Peas, named varieties. 1 pkt. each (20 pkts.), for \$1.25; 1 oz. each (20 ozs.), for \$4.00, prepaid.



Sweet Peas in Mixture

New Sweet Pea, Peaches.

PRIMROSE .- Pure primrose-

ROYAL PURPLE,—Large, wavy flowers of a rich, royal purple.

THE PRESIDENT.—Brilliant,

WEDGEWOOD.—A lovely bright silvery blue; large, fine form.

rich, glowing orange-scarlet.

yellow. Very fine.

ISBELL'S GIANT SPENCER MIXTURE.—In preparing this mixture we are giving our customers all possible variations, including many brand new kinds as well. Satisfaction guaranteed. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.00, postpaid.

14 lb., 65c; lb., \$2.00, postpaid.

GOOD MIXTURE SPENCERS.—Good assortment of colors of the Giant Spencer sorts. Oz., 15c; 14 lb., 45c; lb., \$1.35, postpaid.

ISBELL'S GRANDIFLORA MIXTURE.—This is a special blend of the old-fashioned grandiliora class of Sweet Peas and consists of the better named varieties. Pkt., 10c; oz., 15c; 14 lb., 35c; lb., \$1.00, postpaid.

GOOD MIXTURE GRANDIFLORA.—For a low priced mixture of Sweet Peas this cannot be excelled. Oz., 10c; 14 lb., 25c; lb., 75c, restraid.

EARLY-FLOWERING SPENCER MIXED.—These come into bloom earlier than the standard varieties and will bloom a long season. If sown early in Fall indoors, will bloom by Christmas and continue all winter. Pkt., 15c; oz., 45c; 1/4 lb., \$1.45, postpaid.

Cupid, Dwarf or Bedding Mixed

These form a bush of emerald-green foliage a little over a foot wide and six inches high, and from June until late Summer are literally a sheet of bloom. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00, postpaid.

Everlasting or Hardy Sweet Peas (Lathyrus)

The plants bloom a long season, are hardy and will live for years.

These come in shades of red, pink and white only, for covering fences and trellises. Fine cut flowers, Mixed. Pkt., 15c; ½ oz., 35c; oz., 60c.

To grow extra choice flowers and sturdy plants, inoculate your Sweet eas. BELL BRAND INOCULATION, 25c, postpaid.



Stocks - Gilliflower; Levkojen

One of the best known and most popular annuals; of easy culture and suitable for pots as well as garden culture. The flowers appear on long, stiff stalks like small rosettes, are exceedingly fragrant and range through a most complete scale of all the soft and distinct shades. 1 to 2 feet tall. Flowering season July to November.

GIANT PERFECTION.—Plants 15 to 18 inches tall. Large spikes of perfect double flowers, very fragrant. All colors mixed. Pkt., 10c; ½ oz., 35c.

LARGE FLOWERING DOUBLE MIXED.—A nice assortment of many colors. Pkt., 10c; ½ oz., 25c.

ISBELLYS STOCKS MIXTURE.—The choicest varieties for outdoor planting. Lovely colors and fragrant flowers in quantity are assured by sowing this mixture. Pkt., 15c; ½ oz., 55c.

oz., 50c.

Viola Odorata—The Violet

SWEET VIOLET.—The true blue sweet Violet. Favorite hardy plants, highly prized for their fragrant flowers; 6 inches high. Seed germinates slowly. Succeeds best in half shady situation. Pkt., 10e; ½ 0z., 40c.

Violas or Tufted Pansies

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom time. If sown in April the plants will flower in June, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following spring they flower again. Mixed. Pkt., 15c; 1/8 oz., 50c.

Wallflower (Goldlack)

Wallflowers should be better known. Their adaptability for pot culture and outdoor bedding and the peculiar sweet fragrance of their flowers should win favor. The oriental coloring of the flowers in their rich reds and yellows is very effective. They are easily grown and last long as cut flowers. 1½ feet high, In the far North the plants are not hardy and should be wintered in cold frames.

PERENNIAL DOUBLE MIXED.

Pkt., 15c; ¼ oz., 60c.

PERENNIAL SINGLE MIXED.

Pkt., 5c; ¼ oz., 25c.



New Giant Perfection Stock.



Sweet William-Hardy Perennial.

Sweet William - Dianthus Barbatus

DOUBLE MIXED.—Pkt., 10c; 1/4 oz., 40c; oz., \$1.25.

SINGLE MIXED.—Pkt., 5e; 3/4 oz., 20c; oz., 65c.

ISBELL'S SWEET WILLIAM MIXTURE.—There are many beautiful varieties of Sweet William and we have most of them in this superb mixture. Wonderful and unique colors. Pkt., 15c; ½ oz., 25c; ½ oz., 75c.

ANNUAL SWEET WILLIAM. ANNUAL SWEET WILLIAM.— Hardy annual of easy culture. Be-gins to bloom early in the summer from seed sown in the spring, blooming all season. Fragrant and a grand cut flower. Mixed colors, pkt., 20c; ¼ oz., 60c; oz., \$1.75.

STATICE

See Strawflowers, page 85.

New Sweet Pea, "Rosie"

Deep rose-pink, the popular color, richer and deeper in color than any other pink Sweet Pea. The plants are very vigorous and produce long, strong stems each bearing four very fine large flowers of exquisite fragrance. Pkt., 25c.

For Complete List of Sweet Peas, See Page 86.

Venidium - Orange Daisy

Magnificent new annual from South Africa. 2 to 3 feet high with greyish silky foliage and a wealth of rich orange-colored daisy-like flowers, marked with a dark purple zone. The showy flowers are 4 to 5 Inches across and make a striking display in the garden. Requires sunny position. Sow the seed when the weather becomes warm. This variety is best treated as a half-hardy annual. This var. Pkt., 30c.



Annuals for Edging or Border

Morning Glory

These are easily grown from seed and will bloom a long time. For full description and prices see alphabetical list.

AGERATUM.—Blue.

ALYSSUM .- White and lilac. CANDYTUFT .- White, and in

PHLOX, DWARF .- In colors. LOBELIA,-Blue.

ZINNIA, Red Riding Hood,— Bright red. FORGET-ME-NOT .- Blue. PORTULACA.-In colors.



Double Wallflower.

Isbell's Showy Zinnias

The Most Popular Garden Flower

These attractive and decorative hardy annuals are most desirable plants for mixed borders or bedding purposes, and are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets. Their wonderful range of color proves a never ending delight. Flowering season June to November.

New Giant Zinnias

These Giant-Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. They are remarkable for the profusion and duration of their flowers, which are extremely useful for

CRIMSON MONARCH.—Best of the dark red shades. DREAM.—Fine deep lavender, turning to purple.

EXQUISITE.—Light rose with center of deeper rose.

ILLUMINATION.—A striking self color of deep rose.

LUMINOSA.—Bright deep pink, shaded salmon.

BINK PROPULION.—Delicate shripm pink

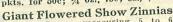
PINK PROFUSION .- Delicate shrimp pink.

IS

POLAR BEAR.—Very large pure white.
ORIOLE.—Lovely orange and gold color.
OLD ROSE.—The real old rose shade so desirable for bouquets and

GIANT MIXED.—The above sorts and many others in mixture.

Above Giant Zinnias: Pkt., 15c; any four pkts. for 50c; ¼ oz., 75c; oz., \$2.50.



Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Unexcelled in bright and pleasing colors. Grand and long lasting effects can be produced in beds and borders with this new race. 2½ feet high. Mixed colors, pkt., 10c; ¼ oz., 30c; oz., 75c.

Giant Show Zinnias Giant Flowering Show Zinnias in Separate Colors.

Nothing finer for flower beds where one solid color or a combination of several colors is desired.
Glant White, Giant Rose, Giant Crimson, Giant Yellow, Giant Orange, Giant Lavender, Giant Purple, Giant Salmon. Each color separate, per pkt., 10c; ¼ oz., 35c; oz., \$1.00.

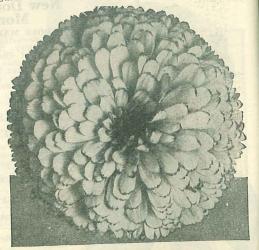
New Dahlia-Flowered Zinnias

The New Giant-Flowered Zinnias
The New Giant-Flowered Type.—Flowers measure 6 to 8 inches in diameter, are borne on strong stems in great abundance. The color range is very extensive with many new and exquisite shades. This is the new strain of Zinnias that is being planted so much for showy beds.

ISBELL'S SPECIAL MIXTURE.—Pkt., 15c; 3 for 40c; ¼ oz., 50c; oz., \$1.50.

Giant Picotee Zinnias

Very large, beautiful, double flowers in orange, lemon, pink and cerise, each petal being distinctly tipped with various shades of dark, resembling the Picotee Carnations. A very showy flower for the garden. Mixed colors, pkt., 15c; 1/4 oz., 50c.



Zinnia, Giant Picotee.-A Beauty.



Adistinct type with large flowers and petals evenly quilled. Many different shades of color, such as bronze, cerise, yellow and white. Many of the petals are reflexed, showing a different color on the inside, giving a bicolor effect. Fine cut flower, Pkt., 15e; ¼ oz., 50c.

Giant Dahlia-Flowered Zinnias

CROWN O' GOLD MIXTURE

Each petal of the flower is over-laid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. The color range includes the popular florist shades: Old rose, cream, yel-low, carmine, red, pink, etc. Pkt., 20c. 14, oz. 85c. low, carmine, 1, 20c; 1/4 oz., 85c.

Zinnias for Bedding

Giant Show Zinnia.

These are smaller and of more bushy growth than the Giant sorts. They flower more freely so they can be used to advantage in large, solid beds and the shorter sorts may be used for edging. All make graceful table bouquets.

PINKIE.—Novelty. Medium sized flowers of rose-pink on long stems, suitable for cut flowers and for mass planting in the garden. The dainty color and form of the flowers are quite charming. Pinkie belongs to the Cut-and-Come-Again class, producing a succession of blooms throughout the summer. Pkt., 25c.

EARLY WONDER.—The first of a new race of dwarf, early flowering Zinnias. When in full bloom the plants stand 15 inches high, producing fine double flowers on long stems, making it a very nice flower for cutting. The color is a bright flery cerise-pink with salmon shading. The stems are almost leafless. Pkt., 25c.

SALMON ROSE.—Extra double flowers of medium size, on warf bushy plants 18 inches high. Lovely salmon-rose flowers roduced most freely all season, Excellent for cutting. Pkt., 15c; produced most freely 1/4 oz., 50c; oz., \$1.50.

RED RIDING HOOD.—Plants grow 12 inches high and are covered the entire season with attractive small flowers of intense scarlet. Effective border plant and suitable for the rock garden. Pkt., 10c; ¼ oz., 40c.

DOUBLE CURLED AND CRESTED.—A new strain; fantastic-ly shaped flowers with twisted petals, brilliant colors, 2 feet. ally shaped flowers w. Pkt., 10c; 1/4 oz., 30c.

Double Dwarf Cut-and-Come-Again Zinnias

Bushy, compact plants about 2 feet high, bearing large, perfect double flowers in greatest profusion. Fine for mass planting and for a border. All colors mixed. Pkt., 5c; 1/2 oz., 25c; oz., 40c.

ZINNIA MIXTURE All Types and Colors

The giant sorts, the dahlia-flowered kinds as well as the different smaller flowered Zinnias are represented in this mixture. Pkt., 5c; ½ oz., 40c.



A Bed of Isbell's Large-Flowering Cannas Will Look Well on Your Lawn.

Isbell's Brilliant Flowered Cannas

No plant can take the place of the Canna. For a handsome and showy display, they are unrivaled. This is so on a large lawn where an extensive planting is desired, and also on a small plot where there is room for only two or three plants. The rich foliage is a pleasant sight all summer, while the brilliant flowers add just the necessary touch of gorplants. The property colors.

Fancy New Sorts

CITY OF PORTLAND.—3½ feet. Very large flowers of glowing pink, borne on heavy trusses. Rich green foliage.

GOLD BIRD.—4½ feet. Enormous trusses of soft buttercup-yellow flowers, carried well above the foliage on strong, long stems. Green foliage.

PINK BEAUTY.—4 feet. Beautiful shade of salmonpink; extra large flowers, produced so freely as to make a continuous show for several months. Green foliage.

Privace on above new sortes; 25c each; 3 for 50c; doz. \$1.75, 100 for \$12.00 prepaid.

Prices on above new sorts: 25c each; 3 for 50c; doz., \$1.75; 100 for \$12.00, prepaid.

CANNAS—STANDARD SORTS

Price: 15c each; 3 for 35c; doz., \$1.00; 100 for \$7.00, prepaid.

ALLEMANIA.—5 feet. Bright scarlet, with broad yellow border, beautifully mottled. Green foliage.

AMBASSADEUR.—3½ to 4 feet. Brilliant poppy-red, large flowers. Bronze foliage and stalks.

DAVID HARUM,—3½ feet, Intense vermilion-scarlet (flame-red). Good bloomer, Bronze foliage.

MARVEL,—21/2 feet, Best dwarf Canna for the outside w. Flowers velvety light red, edged bright orange. Green

PENNSYLVANIA.—6 feet, Blazing orange-scarlet, Green foliage, Fine for the center of the Canna bed,

foliage.

SHENANDOAH.—4 feet. Salmon-pink flowers borne in large clusters. Bronze-red foliage.

VENUS.-4 feet. Gay rosy pink, with a well defined border of creamy yellow. Green foliage.

KING HUMBERT,—4 feet. Immense flower heads, Velvety bright orange-scarlet. Bronze foliage.

YELLOW KING HUMBERT.—4 feet. Yellow orchid-like flowers, spotted with brilliant red. Green foliage.

STATUE OF LIBERTY.—6 feet. Brilliant glowing red. Bronze foliage. For the center of the bed.

ISBELL'S LARGE FLOWERING CANNA MIXTURE.— 3 for 30c; doz., 85c; 100 for \$6.00, prepaid.

Ismene Calathina - Peruvian Daffodil

A grand summer flowering bulb, producing with great freedom, large, amaryllis-like, pure white, very fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken up in October, and, after a few weeks' rest, potted and flowered in the house in the winter, or kept over for planting out another season. 25c each; 3 for 65c; doz., \$2.35, prepaid.

Cinnamon Vine

The Cinnamon Vine is one of the most beautiful climbers and will grow 30 feet in a single season. Can be easily trained over and about a window or porch. Produces clusters of delicate white flowers of the most delicious fragrance. Beautiful glossy, heartshaped foliage. Perfectly hardy, thriving anywhere, growing in the shade, in the sun and where it is wet or dry. Die down each winter but grow up again very early in the season. Strong, large roots, 15c each; 3 for 40e; doz., \$1.25, prepaid.

Giant Amaryllis

One of the most beautiful, surest to flower and most easily handled of all bulbs. A single stem will produce from one to three lily-like flowers, six inches in diameter. Plant one bulb in a 6-inch pot, water sparingly until the flower shoots appear.

NEW HYBRIDS.—Flowers are immense and come in an amazing and beautiful range of colors. There are bright solid colors, blended, splashed and striped in an unusual manner. You will be delighted with this plant. Each, 50c; 3 for \$1.35, prepaid.





Longfellow.

GLADIO!

These lovely New Gladiolus may well be said to rival the rose in beauty, and they can be grown everywhere with but little care. Be sure to plant some of these new sorts. You will thoroughly enjoy the flowers all Summer, and will marvel at the wonderful results accomplished by the Gladiolus specialists in the past few years.

DOROTHY M'KIBBIN,—The new ruffled pink. A pure apple blossom tint, extra early, and elegantly ruffled. Each, 12c; doz., \$1.20; 100 for \$8.00, prepaid.

DR. MOODY.—Requifful light layender, your large flowers.

DR. MOODY.—Beautiful light lavender; very large flowers of perfect form, with 8 to 10 blossoms open at a time. Each, 20c; doz., \$2.00; 100 for \$15.00, prepaid.

DR. F. E. BENNETT.—Vivid, fiery scarlet; the brightest red Glad. Tall heavy spikes with many large flowers. Each, 10c; doz., \$1.00; 100 for \$7.00.

OPALES CENT.—

est, clearest pure golden yellow. Fine flowers, many open at a time. We think this is the finest of all yellow Glads.
Each, 12c; doz., \$8.00. GOLDEN DREAM,-Rich-

ILLUMINAT-OR. — Brilliant carmine - red of wonderful richness. Strong, tall, straight and healthy. Each, 12c; doz., \$1.20; \$8.00, prepaid.

JENNY LIND.—Soft apricot-pink with pale yellow throat. Many blooms open at one time. A refined and attractive flower. Each, 10c; doz., \$1.00; 100 for \$7.00.

JOHN ALDEN.—Bright yellow with scarlet blotch; a pleasing as well as striking color combination. Very early. A Primulinus hybrid. Each, 15c; doz., \$1.50; 100 for \$10.00.

KIRCHHOFF'S VIOLET.—The largest flowered Gladiolus of this color, true violetblue; throat a shade deeper. No other variety like it. Blooms early. Each, 15c; doz., \$1.50; 100 for \$10.00, prepaid.

LONGFELLOW.—Lovely La France pink, self color; large, wide open flowers perfectly arranged on the spike, Each, 12c; doz., \$1.20; 100 for \$8.00.

LOS ANGELES.—This is the nearest to an cerblooming Gladiolus. Good sized flowers, arimp-pink with orange-carmine throat. lach, 10c; doz., \$1.00; 100 for \$7.00. shrimp-pink

Wonderful spikes of very large, pale rose-lavender flowers. An extra fine orchid col-ored Glad. Each, 12c; doz., \$1.20; 100 for \$8.00, prepaid. prepaid.

MRS. S. M. ISBELL.—Fine clear light pink, with soft yellow shading in the center of each flower. Slightly ruffled petals and the blooms nicely arranged on a fine, strong spike. The finest pink Glad that we have ever seen. Blooms midseason to late for \$15.00, prepaid. for \$15.00, prepaid.



Kirchhoff's Violet.

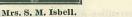
Each, 20c; doz., \$2.00; 100

PFITZER'S TRIUMPH.—This is a truly wonderful Glad, the largest flowered of all. Brilliant orange-salmon with small red blotch. Each, 15c; doz., \$1.50, prepaid.

PHENOMENAL.—Beautiful soft salmonpink with clear yellow lip; nicely ruffled petals. Medium tall; extra early, Each, 12c; doz., \$1.20; 100 for \$8.00, prepaid.

PINK WONDER.—A real wonder Glad, with immense flowers of a pleasing light pink color. Each, 10c; doz., \$1.00; 100 for \$7.00, prepaid.

W. H. PHIPPS .- Fascinating La France pink, lower petals faintly mottled red. Enormous flowers perfectly placed. Each, 10c; doz., \$1.00; 100 for \$7.00, prepaid.





AMERICA.—The most popular of all. Delicate lavender-pink. Each, 5e; doz., 50c; 100 for \$3.50, prepaid.

ANNA EBERIUS.—Flowers large, slightly ruffled, of a striking dark velvety purple or plum color; no other Gladiolus like it. Each, 8c; doz., 80c; 100 for \$5.50, prepaid.

BARON HULOT.—The only variety of its color—a rich velvety purple. Flowers small, of fine shape and set on a slender spike. Each, 8c; doz., 80c; 100 for \$6.00, prepaid.

CARMEN SYLVA.—Pure snow-white. Lovely lily-like flowers. Each, 7c; doz., 70c; 100 for \$5.00, prepaid.

CHATEAU THIERRY.—Extra large. Bright cerise-red; dark red blotch bordered by yellow on lower petals. Each, 7c; doz., 70c; 100 for \$5.00, prepaid.

CRIMSON GLOW,—Deep brilliant crimson. The flowers very large. Medium early. Each, 6e; doz., 60e; 100 for \$4.00.

E. J. SHAYLOR.—A very beautiful, pure deep rose-pink; large, nicely ruffled flowers. Blooms early. Each, 6c; doz., 60c; 100 for \$4.00, prepaid.

EVELYN KIRTLAND.—A lovely shade of rose-pink, Brilliant scarlet blotches on lower petals. The entire flower shows a glistening luster, Each, 8c; doz., 80c; 100 for \$5.50, prepaid, golden yellow

GOLDEN MEASURE.—Largest flowered pure g rt. Very tall. Each, 7c; doz., 60c; 100 for \$4.00.

JEWEL.—Large flowered hybrid primulinus; lovely light salmon-pink, with golden yellow throat. Early. Each, 5e; doz., 50c; 100 for \$3.50, prepaid.

JOE COLEMAN.—Rich bright red; beautifully ruffled petals. Many flowers open at one time. Always satisfactory. Blooms early. Each, 5c; doz., 50c; 100 for \$3.50, prepaid.



Opalescent.



Chateau Thierry.



Carmen Sylva.

GLADIOLUS CHOICE STANDARD SORTS

As a Summer cut flower Gladioli can hardly be excelled while for garden display in small and large groups they are planted more generally every year.
Gladioli succeed almost anywhere and may be planted from the last of April until June 15th for succession of bloom.

We grow Gladiolus bulbs on a large scale and Michigan grown bulbs are known to be of superior quality. Our prices are very low when quality is considered.

MAIDEN'S BLISH — Primulings Hybrid.

MAIDEN'S BLUSH.—Primulinus Hybrid. A delicate shade of pink with a faint crimson blotch on yellow background. Very early. Each, 5c; doz., 50c; 100 for \$3.50.

MRS, DR. NORTON.—White with pink edges. Lower petals have a light yellow blotch. Overlaid with sparkling silver sheen. Each, 6c; doz., 60c; 100 for \$4.00, prepaid.
MRS, FRANCIS KING.—The most popular and best light scarlet, Extra long spikes. Tall. Each, 5c; doz., 50c; 100 for \$3.50.

MRS, FRANK PENDLE-TON.—A soft rosy pink on a white ground, the throat dark, rich, blood-red. Tall. Blooms late. Each, 5c; doz., 50c; 100 for \$3.50, prepaid.

MRS. H. E.
BOTHIN.—Beautiful shade of salmon - pink with
center of glowing
scarlet, heavily
ruffled. One of ruffled. One of the loveliest color combinations Gladioli, Blooms late. Each, 7c; doz., 65c; 100 for \$5.00, prepaid.

PURPLE GLORY.—The giant of Kunderd's new ruffled race. A wonderful flower of deep velvety maroon-red, with almost black blotches. (Flowers are not purple as the name would indicate). Tall; blooms late. Each, 8c; doz., 80c; 100 for \$5.75, prepaid.

PRIMULINUS HYBRIDS. — The most graceful of all Gladioli; very attractive in your indoor bouquet. The color range is very extensive. They bloom early and for a long time. Each, 5e; doz., 45e; 100 for \$3.00, prepaid.

ROMANCE.—Large blooms of orange with salmon-rose shading, red and yellow throat; petals bordered wine-blue. Each, 6c; doz., 60c; 100 for \$5.00, prepaid.

ROSE ASH.—Peculiar soft old rose tones fading to ashes of roses on the outer edges of petals; finely fluted and ruffled. Each, 7c; doz., 70c; 100 for \$5.50, prepaid.

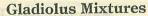


Rose Ash.

ROSE QUEEN.—Large flower, pure rose-pink of a beautiful shade. Extra early. Each, 5c; doz., 50c; 100 for \$4.00, prepaid.

SCHWAB-EN.—A big, strong spike of clear yel-low flowers spike
of clear yellow flowers
with purple
tongue on
lower petals.
Each, 5c;
doz., 50c; 100
for \$3.75, prepaid.

SALMON
BEAUTY.— Mrs. H. E. Bothin.
Tall, graceful
spikes, showy flowers of salmon-pink, Early.
Each, 6c; doz., 60c; 100 for \$4.00.
YELLOW TREASURE.—A dainty ruffled
flower of rich yellow color. Each, 8c; doz.,
80c; 100 for \$5.75, prepaid.



ISBELL'S SUPERB MIXTURE.—Imagine the beauty of a garden made up of all the standard named varieties that we list and some additions made to it from the new types. This is the way our Superb Mixture is made up, and we challenge comparison for richness and variety of bloom. All first size bulbs, doz., 75c; 25 bulbs for \$1.25; 100 for \$4.00, prepaid. ISBELL'S SUPERB MIXTURE.—Imagine



Joe Coleman.

CHOICE MIXED.—Lower in price than Superb and so desirable when very large beds and massings are wanted. All colors. Doz., 40c; 50 bulbs for \$1.50; 100 bulbs for \$2.75, pre-

HAPPY HOME MIXTURE
A fine mixture at a very low price. This is a good assortment of varieties and the bulbs are all of "blooming" size 50 bulbs for \$1,25; 100 for \$2,00; 1000 for \$17,50, prepaid.

SPECIAL OFFER

BEDDING GLADIOI IN COLORS.—Bright Red, Lovely Pink, Snowy White, Beautiful Yellow.

The object of this special offer is to help thousands to enjoy plenty of flowers the coming summer at little expense. You may have ten each of the four distinct and beautiful Gladioli (40 bulbs) for \$1.50; or 25 bulbs of each (100 bulbs), for \$3.25, by parcel post, prepaid.

"The gladiolus bulbs you sent me last spring were just wonderful. They produced the largest spikes and finest colors we have ever seen. Some were over four feet high and the blossoms were enormous."—MRS, LEWIS SCHOPPE, Palatine, Illinois.

Montbretias

Montbretias are easily grown and their graceful flowers add much to any garden. They are highly valued for cut flowers, making a lovely display for a table decoration, etc. Montbretias are quite hardy and will winter well if given some protection, or the bulbs may be stored same as Gladioli. Plant early in spring, in a warm, sunny, well drained location. The colors range through yellow and pink to deep red, with all intermediate shades. They bloom in the fall. Each, 10c; 3 for 25c; doz., 75c; 100 for \$5.00, preprid.



Montbretia.



SBELL'S DAHLIAS

We are offering more of the splendid new varieties and types and reducing the list of old standards. The newer forms are far superior and you will never know the real beauty of the Dahlia until you try them. You will be sure to have the finest Dahlia collection in your neighborhood if you grow the varieties listed below. Our prices include the pastage. Our prices include the postage.

Six Choice New Sorts OF THE DECORATIVE TYPE

AUTUMN GLORY.—Immense flowers, 10 inches in diameter, on long stems. Of flaming, brilliant, burnished copper. Each, 50c; 3 for \$1.35, prepaid.

BEACON.—Very large flowers on good stems. Vivid Chinese arlet with paler reverse, giving a two-toned effect. Each, 45c; scarlet with paler re 3 for \$1.20, prepaid.

ELINOR VANDERVEER.—Splendidly formed flowers of rose-pink color on stiff stems that are two bloomer. Each, 35c; 3 for 90c, prepaid.

GLORIOUS.—Very large flowers borne on strong, stiff stems. A glorious blending of colors, salmon-pink, red, orange and golden yellow. Each, 45c; 3 for \$1.20, prepaid.

LAVENDER GIANT.—Great exhibition sort. One of the largest Dahlias grown. Enormous flowers of pure lavender color. Each, 35c; 3 for 90c, prepaid.

MARGARET WOODROW WILSON.—Extremely beautiful, large flowers with broad, slightly pointed petals. Of an exquisite, oppalescent pink color. Strong, upright stems. Each, 60c; 3 for \$1.50, prepaid.

Big Six Collection of New Dahlias

One each of the above new sorts, for only \$2.40, prepaid.

Peony Type

GOLDEN EAGLE.—Free flowering golden yellow variety. Each, 25c; 3 for 60c, prepaid.

PHENOMENAL.—Exquisite shade of salmon, suffused amber. Each, 25c; 3 for 60c, prepaid,

ORIENTAL.—A deep rich oriental red; very brilliant and showy. Each, 35c; 3 for 90c, prepaid.

Decorative Type

BASHFUL GIANT.—Immense flowers of beautiful color, apricot with golden shadings. Each, 20c; 3 for 50c, prepaid. BONNIE BRAE.—The color is peach-pink and cream-yellow; a lovely combination. Very free flowering. Each, 20c; 3 for 50c, prepaid.

20c; 3 for 50c, prepaid.

F. A. WALKER.—Charming shade of deep lavenderpink. Each, 25c; 3 for 60c, prepaid.

JERSEY'S BEAUTY.—Very fine true pink flowers of perfect shape carried well above the foliage on strong stems. Each, 25c; 3 for 65c, prepaid.

MINA BURGLE.—A glowing and most brilliant scarlet. Large, well formed flowers on good stems. Each, 20c; 3 for 50c, prepaid.

50c, prepaid.

Cactus Dahlias

BRIDE'S BOUQUET.—An ideal, pure white Cactus type.
Beautiful flowers. Each, 30c; 3 for 75c, prepaid.
COUNTESS OF LONSDALE.—Deep salmon-red. Very
free flowering. Each, 30c; 3 for 75c, prepaid.
COUNTRY GIRL.—Golden yellow, suffused with salmonrose. Each, 35c; 3 for 90c.
EXECUTED TO SERVICE STREET SERVICE STREET SERVICE STREET SERVICE

ELSA BONNELL.—Hybrid Cactus. Rich deep velvety carmine. Of large size on long, wiry stems. Each, 40c; 3 for \$1.00, prepaid.

GEORGE WALTERS.—Hybrid Cactus type of exquisite color. Bright salmon-pink, suffused with gold. Each, 35c; 20 for 20c prepaid.

color. Bright same 3 for 90c, prepaid,

ROYCROFT.—New. Extra large flowers of a beautiful golden bronze shade. Each, 50c; 3 for \$1.35, prepaid.

Fancy or Ball Type

A. D. LIVONI.—Beautiful soft pink, Blooms very freely, Each, 20c; 3 for 50c, prepaid,
BALL OF FIRE.—Bright scarlet flowers of perfect form, Each, 25c; 3 for 60c, prepaid.
PRINCESS VICTORIA.—Pure yellow blossoms of perfect form. Each, 25c; 3 for 60c, prepaid.

STORM KING.—Fine pure white flowers. Each, 20c; 3

Isbell's Superb Dahlia Mixture

Made up from the better varieties, This mixture will ve you a wide range of color, 3 for 45c; 12 for \$1.50, give you delivered.



Lily-of-the-Nile.

Calla Lilies

WHITE LILY-OF-THE-NILE (Aethiopica).—Everyone knows and admires the large waxy white flowers of the Lily-of-the-Nile. It holds a certain fascination hard to describe and its presence is an inspiration. Plant in the spring for outdoor bloom in summer. 25c each; 3 for 65c; doz., \$2.25. Extra large, each, 35c; 3 for 90c, prepaid.

YELLOW CALLA.—Same form as the White Calla, but color is a pleasing shade of light yellow. Makes a dandy house plant, and is quite showy in the garden. You will want it among your flowers. 25c each; 3 for 65c; doz., \$2.25. Extra large, 35c each; 3 for \$1.00, prepaid.

Tuberoses

The Tuberose is one of the most delightfully fragrant summer flowers. It is fond of light and heat and should not be set outdoors until May 1st.

DWARF EXCELSIOR PEARL.—A double-flowered variety with stiff, dwarf stem. Flowers glistening white like wax and exceedingly fragrant. Spikes frequently bear from 40 to 50 flowers. Large size, 10c each; 3 for 25c; doz., 85c; 100 for \$7.50, prepaid.

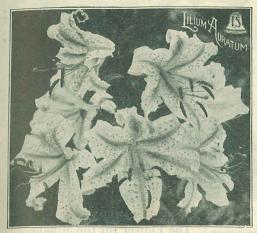
VARIEGATED TUBEROSE.—Early, single white; the reen leaves are striped with gold. 12c each; 3 for 30c; doz., \$1.00, prepaid.

MEXICAN TUBEROSE.—Lovely pure white, single flowers of delightful fragrance, 10c each; 3 for 25c; doz., 80c; 100 for \$6.00, prepaid.



Tuberose, Dwarf Pearl.

HARDY GARDEN LILIES



T. DAVURICUM (Candlestick Lily). This beautiful Lily is of easy culture, grows 2 to 3 feet high and blooms in umbels of three to five upright bright scarlet flowers. Very hardy, of easy culture, succeeding almost anywhere and multiplying freely. Blooms June to July. Large bulbs, 25c each; 3 for 60c; \$2.00 per doz., prepaid.

L. ELEGANS.—One of the most showy, hardy and satisfactory Lilies for general planting. As brilliant as Tulips, with fine cup-shaped blossoms borne in upright umbels. In shades of red, orange and yellow. Blooms early June and July. 2 to 3 feet. 25c each; 3 for 65c; \$2.25 per doz., prepaid.

L. ELEGANS BICOLOR.—A dwarf type of the preceding variety. Admirably suited for planting in the border or the lawn. Upright cup-shaped flowers, orange edged with scarlet, lightly spoted. Very attractive, of easy culture. 15 to 18 inches. June-July. 30c each; 3 for 75c; \$2.75 per doz., prepaid.

L. GRAYI.—Lovely bell-shaped, pendidate and started the started of the started laws.

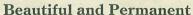
L, GRAYI.—Lovely bell-shaped, pendulous flowers, orange-yellow inside, spotted purple, outside reddish brown; red anthers. Slender stems with leaves near base, bearing 2 to 6 flowers. 2½ to 4 feet. Blooms June-July. 25c each; 3 for 65c; \$2.35 per doz., prepaid.

L. PARDALINUM (Leopard or Panther Lily).—Flowers are yel-low spotted with rich brown, each petal tipped with scarlet. Very free flowering. Hardy, of robust growth. Will robust growth. Will grow most anywhere if the drainage is good. Late June to early August. 3 to 4 feet high. 35c each; 3 for 90c; \$3.25 per doz., prepaid.

1933 Lily Collection Elegans, Davuricum (Candlestick Lily), Regal, Tenuifolium (Coral Lily).

1 of each (4 bulbs), for only 75c, prepaid.

3 of each (12 bulbs), for only \$2.00, prepaid.



Lilies are becoming increasingly popular and may be grown successfully by any gardener. They bring charm to the garden quite different from that of any other flower. You may have cool whites, rich yellows and dazzling scarlets. Lilies may be had in bloom from early Summer until Fall by proper selection of varieties.

INIUM AURATUM (The Gold-Banded Lily of Japan). Considered the most beautiful of all the Lily family. Excellent for cut flowers, blooming in July and August. Very large flowers, pure white, dotted with crimson, while through the center of each petal runs a golden band. Of delicious fragrance; 3 to 5 feet tall and will bear up to twenty flowers. Succeeds best in open, porous soil, not in rich humus. Plant the bulbs very deep. 30c each; 3 for 80c; \$3.00 per doz., prepaid.

LILIUM CANADENSE (The Meadow Lily).—With beautiful, drooping, bell-shaped flowers of yellow, spotted with crimson; red anthers; up to ten flowers to each stem. Very hardy and easy to grow. It flowers in June and July. Canadense is excellent for setting among shrubs. 2 to 3 feet, 20c each; 3 for 50c; \$1.75 per doz, Extra select bulbs, 30c each, prepaid.

L. CROCEUM (The Orange Lily).—Very beautiful Lily from the

L. CROCEUM (The Orange Lily).—Very beautiful Lily from the Alpine Mountains. Flowers bright orange-red, spotted with purplish black. Handsome, showy, hardy and long-lived Lily that thrives in almost any soil. 3 to 4 feet. Blooms in June. 35c each; 3 for 95c.

L. SPECIOSUM RUBRUM. — Fine, waxlike flowers; petals are white shaded and spotted rose. A very attractive flower with recurved petals. 3 to 4 feet, Blooms August and September. Succeeds best in leaf soil. Plant deep. 30c each; 3 for 80c; \$3.00 per doz.

cach; 3 for 80c; \$5.00 per doz.

L. SUPERBUM (Nodding Lily; Turk's Cap Lily).—Gives a brilliant effect—bright orange-red, spotted brown; red anthers. Even a small clump will supply you with hundreds of flowers from June to August. Perfectly hardy. 4 to 5 fect. Excellent for planting among shrubs, 25c each; 3 for 65c; \$2.35 per doz. prenaid.

shrubs. 25e each; 3 for 65e; \$2.35 per doz., prepaid.

L. TENUIFOLIUM (Coral Lily or Fern-Leaved Lily). Brilliant coral-red flowers in clusters up to fifteen; slender stems 1½ to 2 feet high with finely cut, fernlike foliage. A handsome, graceful Lily, and easily grown. Does well in moist situations and partial shade. The bulbs should be set deep. Blooms June doz. Extra large bulbs, 25c each; 3 for 45c; \$1.20 per doz., prepaid.

L. TIGRINUM SPLENDENS (The Single Tiger Lily).—An improved form of the old well known Tiger Lily. Much stronger, more and larger flowers, bright orange-red with black spots and red anthers. Up to twenty flowers to the stem. Very showy. Blooms Aug. and Sept. 3 to 5 feet. 15c each; 3 for 49c; \$1.35 per doz.

L. TIGRINUM FLORE PLENDE (The Day of the Stronger).

Lilium Elegans.

L. TIGRINUM FLORE PLENO (The Double Tiger Lily).—This is the double-flowered form of the preceding species. A very stately plant, 3 to 4 feet high, bears a large number of light orangenumber of light orange-red flowers, spotted black. Blooms July to August. The only desir-able double Lily. 20c each: 3 for 45c; \$1.20 per doz., prepaid.



Superbum Lily.

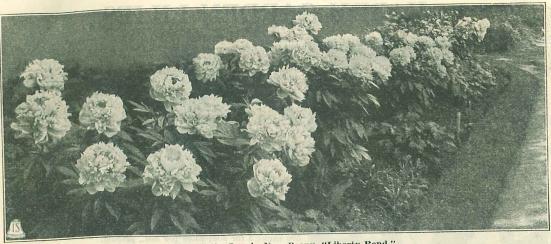


Double Tiger Lily.





The Best Varieties



A Border of the Lovely New Peony, "Liberty Bond."

Isbell's Magnificent Peonies The Flower for the and the Millionaire

The Flower for the Million

The Peony is a noble flower, almost rivaling the rose in coloring, perfection of bloom and fragrance. It is perfectly hardy without protection; is not troubled with insect pests or diseases, and once planted takes care of itself, increasing in size and profusion of bloom each year. They last a lifetime and longer.

Plant in Spring, in well enriched soil; bone meal is the best fertilizer. Set the roots with crown or eyes covered not more than 2 or 3 inches. An open, sunny location is best. PLEASE NOTE OUR VERY LOW PRICES ON BEST QUALITY.

AUGUSTIN D'HOUR.—A deep, rich brilliant solferino-red with slight silvery reflex. Of very fine bomb shape, One of the most satisfactory garden varieties. The plant makes a strong, bushy growth, Midseason, 60c each; 3 for \$1.50; \$5.50 per doz., prepaid.

BARONESS SCHROEDER.—One of the finest. White with shadings of flesh; rose type. Immense flowers with high chalice-shaped center, freely produced and lasting well. Pleasing June-rose fragrance. Strong grower, good bloomer; midseason. 50e each; 3 for \$1.25; \$4.50 per doz.

CROWN OF GOLD (Couronne d'Or).—Large, flat flowers of semi-rose type; white with cream-yellow center and a ring of yellow stamens. Makes a perfect cut flower. Unusual water lily fragrance, Late. 35c each; 3 for 95c; \$3.50 per doz., prepaid.

DUKE OF WELLINGTON.—Extra large, magnificent flowers of beautiful cream-yellow color; guard petals snow-white, very full blooms of bomb type; fragrant. Midseason to late. 35c each; 3 for 95c; \$3.50 per doz., prepaid.

EDULIS SUPERBA.—The earliest in our collection.
A large flower of brilliant rose-pink with silvery reflex.
Best for cut flowers. Very fragrant. 35c each; 3 for 95c;
83.50 per doz., prepaid.

**S.50 per doz., prepaid.

FELIX CROUSSE—Brilliant dazzling red; very bright and effective; easily the best of that color. It blooms in midseason. The flower is round and full, delightfully fragrant. 60c each; 3 for \$1.50; \$5.50 per doz., prepaid.

FESTIVA MAXIMA.—The finest white Peony and the most popular of all. Flower is extra large, full and double, pure snow-white. Blossoms early. 35c each; 3 for 95c; 3.50 per doz., prepaid.

KARL ROSENFIELD.—Blob.

S3.50 per doz., prepaid.

KARL ROSENFIELD.—Rich velvety bright red, clear and brilliant without a trace of purple; very large flowers of the semi-rose type and slightly fragrant. Medium early. 65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

LIBERTY BOND.—A splendid new Peony, creamy pink, tipped with carmine, shading to a lilac-rose in outer petals. Extra hardy. Fragrant Early to midseason. 65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

MARIE JACQUIN (The Waterlily Peony).—Lovely pale pink, changing to creamy white. As beautiful as the finest waterlily and delightfully fragrant; large. Free bloomer. Midseason. 65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

MIDNIGHT (The Black Peony).—A dark purplish crimson; semi-double and of very striking appearance. Brilliant golden yellow anthers, Flower stems stiff and long. Midseason. 75c each; 3 for \$2.00; \$7.00 per doz., prepaid.

officinalis Rubra Plena.—The old-fashioned dark red sort of our grandmother's garden, now very scarce. Perhaps the most brilliant of all the red Peonies. It is in full bloom by Decoration Day throughout the North. 65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

65c each; 3 for \$1.75; \$6.25 per doz., prepaid.

SARAH BERNHARDT.—One of the very best of the newer varieties. An exquisite flower and as perfect a. Peony as could be imagined. Lovely apple-blossom pink with each petal silver tipped. Flowers full double, of very large size and with agreeable fragrance. Blooms midseason. Each, 65c; 3 for \$1.75; \$6.25 per doz., prepaid.

THERESE.—Among the world's finest, and the largest size flower of all. Exquisite light satiny pink with still lighter center. The blooms are of enormous size so that they require support. They are very double, of true rose type, with delicate fragrance. Very free blooming, Midseason. Each, \$1.50; 3 for \$4.00, prepaid.

Mixed Double Peonies

The quality and price of this mixture make it highly desirable. 25c each; 3 for 60c; \$2.00 per doz., prepaid.

Double Peonies in Colors

PINK SHADES.—30c each; 3 for 75c; \$2.75 per doz. REDS.—35c each; 3 for 90c; \$3.25 per doz. WHITES.—25c each; 3 for 60c; \$2.00 per doz.

Beauty Collection \$1.75

BARONESS SCHROED-ER, White, shaded pink, FESTIVA MAXIMA. Fine

FESTIVA MAXIMA, FII large white. KARL ROSENFIELD, Velvety bright red, SARAH BERNHARDT, Apple-blossom-pink,

Big Four Collection 95c

Hardy Bulbs for Fall Planting

Gorgeous Tulips, beautiful Hyacinths, lovely Narcissi, dainty Scillas and Snowdrops, and many others. All of these hardy bulbs MUST be planted in the fall, they cannot be had at time, Once planted, they will bloom early in the spring for many years to come.

Isbell's Fall Catalog shows these flowers in full natural colors, also gives complete description and cultural directions. This catalog will be sent free of charge.





Ornamental Shrubs

Make Your Home More Attractive

Shrubs are a permanent improvement, which increases in beauty from year to year. There is nothing else that so quickly and for so little cost, adds so much to the beauty, cheerfulness and homelike appearance of a place, Ornamental Shrubs are necessary in all landscape plantings and by selecting different varieties a succession of bloom may be had all season from early spring until late fall. Many shrubs produce bright colored berries which remain all winter.

All of the nursery stack listed in this contains in

Main all winter,
All of the nursery stock listed in this catalog is northern grown and we supply hardy field grown plants. We guarantee size and quality and that shipment will reach you in good condition. Owing to the ligh cost of packing and handling we cannot accept orders for shrubs and plants (excepting the Perennials listed on pages 108 to 112) for less than \$1.00. Order nursery stock early for best results. April is the ideal month for planting in the North.



Deutzia. (Page 96.)

Althea - Rose of Sharon

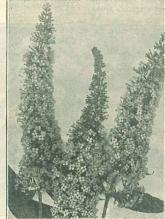
Bears a profusion of large, bright colored flowers in August and September. These shrubs are the color spots in the landscape in the fall when all other shrubs are through blooming. Four to eight feet. We can supply these in three colors: White, Blue, Red. 1-year plants, 25c each; 2-year, 35c each, prepaid.

Almond, Double Flowering Pink

Pretty dwarf bushes that bloom very early and are decidedly showy in the spring. Very double flowers of pink color, resembling small roses, hide the slender, leafless, upright branches. In every way a lovely shrub for your yard or lawn. 1-year plants, 35c each; 2-year, 65c each, prepaid.

New Red-Leaved Barberry

Highly important introduction among shrubs, giving us an easily grown shrub of medium height, with very good, distinctly red foliage. This new variety starts off with a rich bronzy foliage early in spring, the heat of summer intensifying its red brilliancy. The abundant scarlet berries persist throughout the winter. A splendid shrub for any purpose. Should have a sunny exposure to bring out its full brilliant red color. Three to four feet. I-year-old plants, 35c each. 2-year-old plants, 55c each; 3 for \$1.50, prepaid. 10 for \$3.75, not prepaid.



Butterfly Bush.

Coralberry or Red Snowberry

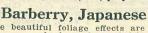
Attractive shrub of compact growth, with neat foliage and berries of bright red color. The berries cluster in thick ropes along the stem and remain well into the winter. Useful for hedges, foundation plantings, etc. This shrub will bring the birds to your yard in winter. Of easy culture, succeeding well in shade. Two to four feet. 1-year-old plants, 20c each; 2-year-old plants, 35c each, prepaid.

FINE STRONG PLANTS

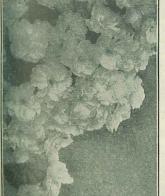
"The rose, bittersweet and clematis came in fine shape and I am very well pleased with them. I want to thank you and say that they are the

finest and most thrifty stock I thiffy stock I know if they do not grow it won't be your fault."

—MRS. W.
HULL, Blissfield, Mich.



Extensively planted where beautiful foliage effects are desired. Of dwarf growth, bushy and rounded in form, may be pruned in any shape. The autumn foliage is scarlet and bronze and the branches studded with bright crimson fruits which remain well into the winter. Very useful for group planting near the house, Makes a fine low hedge; 2 to 3 feet, 1-year plants, 15c each; 2-year, 25c each, prepaid.



Flowering Almond.

Bush Honeysuckle, Red Tartarian

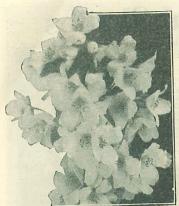
Tall shrub with pretty, soft-leaved foliage and delicate, fragrant flowers of bright red color; these are followed by red berries. Blooms profusely in June. Hardy everywhere and easy to grow; fine for a tall hedge, can be kept trimmed. Six to eight feet. Plant with Spirea, Snow Garland, in the foreground for beautiful effect. This shrub will attract the birds. 1-year-old plants, 20c each; 2-year, 45c each, prepaid.

Butterfly Bush
(Summer Lilac).—One of the most desirable of summer-flowering shrubs, in bloom from July until cut down by severe frost. The long, graceful stems terminate in tapering panicles of beautiful Iliac colored flowers borne by the hundreds on a flower head, 12 to 15 inches long, of delightful fragrance. Succeeds everywhere; flowers freely from the first year, Four to five feet. 1-year plants, 25c each; 2-year, 40c each, prepaid.



Japanese Quince. See next page.

ISBELL'S IS SEEDS



Mock Orange.

Ornamental Shrubs

Japanese Quince - Cydonia

Also called Firebush. Very showy and one of the earliest shrubs to bloom, the flowers appearing before the leaves are fully developed. The brilliant scarlet flowers are followed by small, quince-shaped fruits of aromatic fragrance. Very hardy and stands trimming quite well. Four to five feet. This shrub will attract the birds. 1-year plants, 40e each, prepaid. 2-year, 50e each; 3-year, 75e each, not prepaid. not prepaid.

Deutzia, Pride of Rochester

Produces fine large, bell-shaped, double flowers, white tinged with rose, blooming in May or June. A very good tall shrub to use as specimens or in groups. It is an old standard shrub, easy to grow, and free bloomer. Six to eight feet. Grows slowly making a dense bushy plant which is easily confined by pruning. 1-year-old plants, 20c each, prepaid. 2-year, 2 to 3 feet, 35c each; 3-year, 60c each, not prepaid.



Hydrangea, P. G.

New Mock Orange

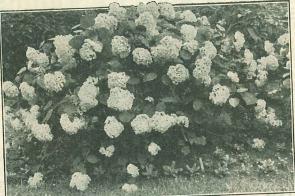
(Dwarf Deutzia).—Dwarf, dense, bushy plants; the drooping branches are covered with pure white flowers in Jay. An excellent shrub for landscaping and edging. Does well in the shade. Plant this shrub near the house.

Two to three feet, 1-year plants, 25c each; 2-year, 45c each, prepaid. 3-year plants, 50c each, not prepaid.

Deutzia Gracilis

Forsythia Intermedia

(Golden Bell).—Of upright, vigorous growth. The star-shaped flowers of brilliant golden yellow come into bloom in great rofusion in April before the leaves appear. The long, drooping, graceful lynnches are a mass of brilliant color and later make a solid bank of bright green foliage. The grace and beauty entitle this shrub to a prominent place in all plantings and it succeeds everywhere, Seven feet, 1-year plants, prepaid. (Golden Bell) .- Of upprepaid.



Hydrangea Paniculata Grandiflora

This grand and popular shrub blooms from August until heavy frost. Wonderfully attractive with its great masses of large white flowers that turn to pink as they age and remain on the plant well into the winter. Can be planted as a specimen plant on the lawn, or in the foreground of taller shrubs, or along the foundation of the house or porch. A fine cemetery plant. Will stand partial shade. Four to six feet. 1-year-old plants, 25c each, prepaid, 2-year, 35c each; 3-year, (0c each, not prepaid.

Hydrangea, New Everblooming

(Hills of Snow).—The most beautiful hardy shrub introduced in the past twenty years. The flowers are full and round as a ball, resembling the flowers of the well known Snowball shrub but larger, A free bloomer and if well watered, will bloom continuously all summer. Grows well in partial shade. Plant along the house with Spirea Anthony Waterer in front for a showy display. Five to six feet, 1-year plants, 35c each, prepaid. 2-year, 50c each, not prepaid.

Forsythia.

Snowberry - Waxberry

small rose colored flowers in June and July, followed by large clusters of waxlike berries, which hang on the plant well into the winter. Fine for winter bouquets. Very fine shrub of easy culture and of special value for shady places. This shrub will bring the birds to your yard. Two to four feet. 1-year-old plants, 20c each, prepaid. 2-year-old plants, 40c each; 3-year-old plants, 55e each, not prepaid.

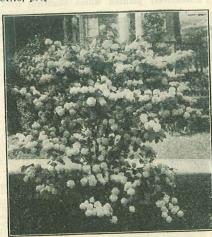
ORDER NURSERY STOCK EARLY Shrubs, Roses, and Trees will do much better if set out very early in the Spring, preferably in April.

(Philadelphus, Virginal).—A magnificent new variety.
The flowers are the largest (up to 2½ in, diameter), handsomest, and est (up to 2½ in. diameter), handsomest, and most sweetly fragrant of any known sort, with longest blooming season, will bloom early and intermittently until August. This new shrub has quickly gained tremendous popularity, as it is suitable for all purposes. Four to five feet tall. Compact habit, nice foliage, 1-year-old plants, 30c each, prepaid. 2-year plants, 45c; 3-year plants, 65c each; not prepaid.

Rose Tree of China

(Prunus triloba) .-

(Prunus triloba).—This distinct and handsome little tree is a native of China but is perfectly hardy in the United States. It is of rather spreading growth, attainfor use as a single subject on the lawn. It bears a wealth of large, double flowers, of a delicate pink color. One of the most beautiful and striking of the larger shrubs. Blooms in May. This is one of the newer introductions which heretofore has been much higher in price. At the new low prices every one may enjoy this very attractive little tree. 2-year-old plants, 2 to 3 ft., 65e each; 3 for \$1.75, prepaid.



Snowball.



SHRUBS—Continued

Snowball or Guelder Rose

One of the old favorites, Grows into a magnificent high bash, with upright branches and handsome foliage. Its large, showy balls of pure white flowers literally cover the plant in May and early June; generally in bloom on Memorial Day, Grows well most anywhere, even in the shade, Eight to ten feet. 1-year-old plants, 35c each, prepaid. 2-year plants, 50c each; 3-year plants, 70c each, not prepaid.

Spirea Anthony Waterer

Produces flowers of a bright crimson color and blooms so freely that it may be kept flowering during the summer till late fall by removing the dead blooms. Used extensively for foundation plannings about the house. Grows 15 to 20 inches high. 1-year plants. 25c each; 2-year, 45c each, prepaid.

Spirea Van Houttei - Bridal Wreath

Indispensable in any grouping of shrubbery, where its graceful, arching branches covered with masses of small, white flowers, make a fine showing. A complete fountain of pure white bloom in May and June. Excellent for an ornamental hedge. Succeeds almost anywhere, and will stand some shade. Five to six feet, 1-year plants, 20c each, prepaid. 2-year, 2 to 3 feet, 25c each; 3-year, 3 to 4 feet, 35c each, not prepaid.



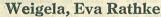
Spirea Van Houttei.

Spirea - Snow Garland

A most beautiful shrub, with branches a snowy mass of clear white flowers. Often blooms fore part of May. Generally the earliest white-flowering shrub in bloom. Its feathery appearance when planted in three to five clumps around the house makes a beautiful sight. This fine shrub should be in every yard or garden, it is so easy to grow and always satisfactory. Three to five feet. 1-year plants, 25c each, prepaid. 2-year, 40c each, not prepaid. prepaid.

Weigela or Diervilla, Rosea

Lovely shrub with beautiful rose colored, trumpet-shaped flowers in June and July. Of erect growth, with good foliage, succeeding almost everywhere. Blooms profusely and is desirable for the border, for grouping and as specimen plants on the lawn. Does well in partial shade. Four to five feet, 1-year-old plants, 20c each; 2-year plants, 40c each, prepaid. 3-year plants, 50c each, not prepaid.

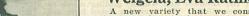


Weigela.

September. Enjoy this beautiful shrub by planting it near the house, or in groups in the border and on the lawn. Of nice growth, 3 to 4 feet the lawn. Of nice growth, 3 to 4 feet with the lawn.

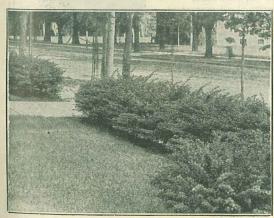


Spirea Anthony Waterer.



Bargain Collection of Shrubs

One plant each of Deutzia, Pride of Rochester—Hydrangea, Paniculata-Spirea, Snow Garland—Weigela, Rosea—Bush Honeysuckle. Five in al 1-year-old plants for only 95c, prepaid.



Barberry Hedge.

Plants for Hedges and Screens

For a nice ornamental hedge plant 12 to 18 inches apart. For a real pretty effect plant in double row, 10 inches apart and alternate the plants. To make a close hedge, cut back the plants the first and second year, in order to start many

AMOOR RIVER PRIVET.—Foliage glossy green and almost evergreen; plants of dense upright habit, very hardy; useful in shaded places. Also suitable for background against foundation walls and groups on the lawn. 8 to 12 in., 2-year-old plants, 75c per 10, prepaid. \$4.75 per 100, not prepaid. in., 2-year-one prepaid.

12 to 18 in., 2-year-old plants, \$1.00 per 10; \$6.50 per 100, not prepaid.
18 to 24 in., 2-year-old plants, \$1.25 per 10; \$8.75 per 100, not prepaid.

JAPANESE BARBERRY.—For a low hedge this is the ideal plant. The thorny branches grow so dense as to make an almost impenetrable hedge. Used extensively for bordering lawns and dividing properties. 1-year-old plants, 8 to 12 in., \$1.25 per 10, prepaid; \$6.50 per 100, not prepaid. 2-year-old plants, 15 to 18 in., \$2.00 per 10; \$12.00 per 100, not prepaid.

NEW RED-LEAVED BARBERRY .- See page 95. This is the hardy northern grown type of Barberry.

The Lovely Wisteria.

Hardy Climbing Vines THEY ARE ORNAMENTAL AND ADD BEAUTY AND CHARM TO THE SURROUNDINGS quoted Nursery stock ord

We supply strong, field-grown plants at prices quoted. Nursery stock orders for less than \$1.00 cannot be accepted.

BITTERSWEET.—Handsome, glossy foliage, creamy flower tufts well distributed in July, and large clusters of beautiful, orange-crimson fruit retained all winter. Its graceful sprays of berries make charming winter house decorations. A popular vine for covering fences, stumps, etc. 1-year-old plants, 40c each; 2-year plants, 50c each, prepaid.

ROSTON IVY.—This is one of the finest hardy climbers we have for covering walls, as it clings firmly to the smoothest surface, covering closely with overlapping foliage. The ing to the brightest shades of crimson and yellow in autumn. I-year-old plants, 40c each; 2-year plants, 50c each, prepaid.

CLEMATIS JACKMANI.—The Large Blue Clematis. The beautiful flowers are intense violet-blue with a rich velvety sheen; when fully expanded they measure 4 to 5 inches across. Plant is hardy and blooms abundantly when well established. Grand for pillars and trellises, against the house or porch. I-year-old plants, 65c each; 2-year plants, 80c each, prepaid.

CLEMATIS PANICULATA—The Special Control of the control

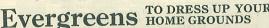
Soc each, prepaid.

CLEMATIS PANICULATA.—The Sweet-Scented, Star-Flowered Clematis. Flowers small, borne in immense sheets in September; they are of delicious fragrance. Foliage is handsome, clean, glossy green, entirely free from insects or blight. Will succeed in almost any soil. 1-year-old plants, 30c each; 2-year plants, 50c each, prepaid.

JAPANESE HONEYSUCKLE.—The pleasant Honeysuckle perfume is a delight to everyone. This shrub bears masses of fragrant yellow and cream colored flowers in succession during summer and fall. Leaves are small, dark green, almost evergreen. Hardy and quick growing; does quite well in partial shade. 1-year-old plants, 25c each; 2-year plants, 35c each.

WISTERIA.—The Wonderful Chinese Purple Wisteria. Truly

WISTERIA.—The Wonderful Chinese Purple Wisteria. Truly a handsome climber for use on pergolas, porches and trellises. Bears in great profusion, large, drooping clusters of purple, pea-shaped flowers, somewhat resembling a bunch of grapes in form. Blooms in May and June and sometimes again in the fall. 1-year-old plants, 30c each; 2-year plants, 50c each, prepaid.



Evergreens are always in favor for landscaping work and foundation plantings. They preserve their graceful foliage and rich color throughout the summer and winter, adding much to the beauty of your surroundings. The varieties listed here are very hardy and particularly well adapted for Michigan and nearby states. Our evergreens are grown in the most careful manner and they will be dug with the roots securely closed in a ball of earth, and this bound on with burlan. Shipment will be made in boxes, by express, not prepaid. No order for less than \$2.00 can be accepted. This does not apply to Collections No. 1 and No. 2.

Arbor-vitae. Pyramidal December 1

Clematis
Paniculata.

ARBOR-VITAE, Pyramidal.—Beautiful pyramidal trees with
dense foliage of deep green color. A well known evergreen of
great value that is planted everywhere in the United States for
ornamental effect, either in groups or as single specimens. A
favorite for the cemetery. 12 to 18 in., 75c each; 18 to 24 in., \$1.00 each.

ARBOR-VITAE, Globosa.—The globe-shaped type, forming a dense, low, natural
globe. Will grow 2 feet tall and as wide. A beautiful evergreen for formal plantings.
8 to 12 in., 75c each; 12 to 15 in., \$1.00.

ARBOR-VITAE Hove's Galden—Beautiful small evergreen for labeling the state of the control of the contro

ARBOR-VITAE, Hovey's Golden.—Beautiful small evergreen of globular shape; the foliage is of light yellow color. Harmonizes with all other evergreens and is conspicuous against all green backgrounds. 8 to 12 in., 85c each; 12 to 15 in., \$1.25 each.

COLORADO BLUE SPRUCE.—The showiest and most impressive of all evergreens. Its blue-green foliage, glistening silvery in the sunlight, makes it an object of admiration in all plantings. Has no equal for lawn and cemetery use. 12 to 18 in., \$3.75 each; 18 to 24 in., \$6.50 each.

NORWAY SPRUCE.—A fine tree of pyramidal habit, very popular and effective in evergreen groups, and for hedges. 12 to 18 in., 60c each; 18 to 24 in., \$1.00 each.

evergreen groups, and for nedges. 12 to 13 in., 60c each; 18 JUNIPER, Irish.—Erect, slender and stately in habit, fooliage rich bluish green. One of the best evergreens for foundation groups, formal planting and for the cemetery. 12 to 18 in., 75c each; 18 to 24 in., \$1.25.

MUGHO PINE (Mountain Dwarf Pine).—Dwarf, spreading habit, slow growing; dense, rich green foliage. Each season's new growth is erect, appearing like miniature candles. One of the finest dwarf evergreens. 8 to 12 in. spread, \$1.00 each; 12 to 15 in. spread, \$2.00 each.

COLLECTION NO. 1 Evergreens for foundation planting. Four-year-old plants, twice transplanted, 6 to 8 inches high, packed in moss, not balled and boxed.

1 Colorado Blue Spruce. 1 Irish Juniper.
1 Pyramidal Arbor-Vitae.
For only 75c, prepaid by parcel post.

COLLECTION NO. 2 1 Norway Spruce. 1 Dwarf Mugho Pine. 1 Colorado Blue Spruce. For only 75c, prepaid by parcel post.



Clematis Jackmani.



Globosa Arbor-Vitae. Pyramidal Arbor-Vitae.





Strawberries

A small bed in the home garden will yield a generous supply of this delicious fruit. Set the plants 15 inches apart each way, leaving a pathway every third row. For field culture set in rows 3 or 3½ feet apart, and 15 inches apart in the rows. No orders for Strawberry plants accepted after May 10th as plants are too far advanced

MASTODON.—The Marvelous Everbearing Strawberry. The best everbearing sort. Berries are of immense size, often 18 to 24 berries will fill a quart box. The large size does not detract from the good flavor and color. Mastodon berries are of choice quality and highly colored. Will start bearing in July and continue until frost stops them in the fall. 25 for 95c; 100 for \$2.75, prepaid. Not prepaid, \$2.35 per 100; \$15.00 per 1000.

DR. BURBILL.—Medium early; perfect. Berries large, of excellent flavor, beautiful dark red in color. A heavy bearer and an excellent berry for the home garden as well as for markets.

Price, \$1.35 per 100, prepaid. Not prepaid, \$1.00 per 100; \$7.25 per 1000.

PREMIER.—Early; perfect. While Premier is the first to ripen, it is a long bearer, and holds its size to the last picking. It is a large berry of a rich, glossy, bright red color and superb quality. Price: \$1.75 per 100, prepaid. Not prepaid, \$1.50 per 100; \$10.00 per 1000.

SENATOR DUNLAP.—Medium early; perfect. The most popular standard sort. Produces big crops of medium to large size berries of fine dark red color. Price, \$1.35 per 100, prepaid. Not prepaid, \$1.00 per 100; \$7.25 per 1000.

Raspberries

Mastodon

Everbearing Strawberries.

Will do well in most soils and partial shade. Plant in rows 5 feet apart and 3 feet in the row. Allow not more than five good canes to develop to each plant and pinch out the tops of these when they attain a height of 2½ to 3 feet. Bone Meal is one of the best fertilizers for Raspberries.

LATHAM.—Red. The Glant of red Raspberries. The very best market sort. Very attractive berries of rich color, holding up well in shipping. Sells at sight at top prices. Strong, sturdy grower, the canes being loaded with fruit.

QUILLEN.—Black. This is the new wonder black Raspberry which has been tested and highly recommended. Blig black berries of sweet flavor, that ripen later than Cumberland. Strong, healthy grower and heavy bearer.

ST. REGIS EVERBEARING.—Red. Will produce choice Raspberries for nur months. Fruit commences to ripen with the early sorts and continues ntil October. Berries bright crimson, large size, rich and sugary, with strong caphern, dayon. four months. until October. Raspberry flavor.

St. Regis Raspberries.

Prices of Raspherries

Tires of trashne	TITICS
By Mail, Prepaid.	
Per 12	Per 100
Latham\$0.95	\$ 4.75
Quillen 1.25	5.75
St. Regis90	3.50
King	3.50
Columbian85	4.75
Cumberland	3.50

By Express, Not Prepaid. Per 1000 \$30.00 Per 100 Latham\$4.00 Quillen St. Regis King Columbian 5.00 $\frac{40.00}{25.00}$ King ... 3.00 Columbian 4.00 Cumberland 3.00 scarlet box

KING.—Red. Bright scarlet berries of large size, sweet and firm; a good shipper. This early red sort is hardy and

COLUMBIAN.—Dark Red. Berries quite large, of purplish red color; rich flavor, unrivalled for canning.

CUMBERLAND.—Black. Largest black Raspberry known. Berries large, handsome, very firm, standing long distance shipping.

Blackberries

A very small plot of ground planted to Blackberries will produce more than enough luscious, healthful fruit to supply the family. Succeeds best on good strong soil. Plant in rows 6 feet apart and 2 or 3 feet in the rows. Cut out all the dead wood every year; mulch heavily to get plenty of large berries. Put the waste spaces to work by planting Blackberries

the rows. Cut out all the dead wood every year; mulch heavily to get plenty of large berries. Put the waste spaces to work by planting Blackberries.

ELDORADO.—Largest and best hardy Blackberry for this part of the country. Berries large, jet black, borne in large clusters; they are very sweet, melting and pleasing to the taste. Price, 12 for 85c; 100 for \$4.50, prepaid. Not prepaid, \$4.00 per 100; \$32.50 per 1000.

Grape Vines Easy to Grow-Yearly Crops

One of the best and healthiest fruits we have. Easy to grow, perfectly hardy, succeeding in most any kind of soil that is not too wet. Along almost any garden fence or walk there is room for enough vines to furnish luscious Grapes for the house table. Plant about 8 feet apart.

AGAWAM.—Berries very large, reddish brown; excellent flavor, sweet and sprightly. Vigorous grower, good producer; ripens early.

CONCORD.—The most popular and reliable variety. Berries large, round, almost black with blue bloom. Juicy and sweet. Heavy yielder.

NIAGARA.—It is the leading white Grape. Bunch and berries large, yellowish white; sweet and juicy.

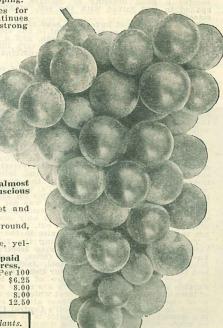
PRICES OF GRAPE VINES:

Prepaid

Not Prepaid

Milwood of Children visiting		Mail.		xpress,
Concord 1 year	Each .\$0.20	Per 10 \$1.25 1.95 2.00	Per 10 \$1.00 1.50 1.50	Per 100 \$6.25 8.00 8.00
2 year	35	2.50	1.85	12,50

"The strawberry plants arrived O. K., May 7th, and are a fine lot of plants. The first plants which I ordered earlier are growing fine,"-L. COOL, St. Johnsville, N. Y.



Concord Grapes.



ISBELL'S LAWN GRASS SEED

A BEAUTIFUL LAWN is the desire of every home owner, whether in city, village or country. A good lawn adds more to the fine appearance of your home than any other one thing. A fine lawn always attracts notice. The making of a good lawn is not difficult, but certain things are necessary. The first and greatest essential is good seed, for with inferior seed all the expense of labor, fertilizer, and preparation are wasted.

PLANT ISBELI'S LAWN SEED and you have eliminated the greatest source of failure. We have learned by many years of experience the best grasses and the proper proportions for producing a smooth, velvety lawn that will be permanent.

Directions for Making Lawns

First.—A rich, properly prepared soil. If the ground is naturally rich, all that is necessary is that it be well spaded, making it as fine and mellow as possible. If, as is often the case, it consists of earth from the excavation for the house, or is hard or lumpy, it should first receive a good dressing of manure, which should be spaded in and mixed with the soil, making it fine and smooth

smooth.

Second.—We must have good seed of the right varieties.

Some sorts are the most luxuriant in the spring, others in summer, and still others in autumn, and a wise selection of varieties in proper propertion is very important. Our "Central City" Mixture is the best combination to secure a fine lawn.

"Central City" Mixture is the best combination to secure a fine lawn.

Third.—It is important that the seed be sown evenly at the rate of 1 lb. per square rod or from 125 to 150 lbs. per acre. Should be sown early in the spring or in the fall, but may also be sown any time during the summer if plenty of water is available. Roll the ground and then rake lightly. Sow the seed evenly and rake the ground again to cover the seed. When watering before the seed is well started, care must be taken or the seed will be washed off, particularly if the lawn slopes.

Isbell's Central City Lawn Seed

The best general purpose lawn seed. You will have no difficulty in producing a fine, smooth, velvety lawn if you sow Isbell's Central City Mixture and follow the directions given above. The lawn in the photograph above was seeded May 20th with Isbell's "Central City" Lawn Seed, and was mowed the first time on July 37d. This, in spite of the fact that the house was not yet completed and the lawn was walked on considerably. The photo was taken in September. This is only one case out of literally thousands we can point out, not only in Jackson but in nearly every city of any size in the United States. The beautiful lawns surrounding the following public buildings were the results of sowing Isbell's Central City Lawn Seed: The Jackson Post Office, East Intermediate School, West Intermediate School, Jackson High School, and the First M. E. Church. Our Central City Lawn Seed is a perfectly balanced mixture of the best and most durable grasses for lawns. There are many cheap mixtures of lawn grass seed on the market which are made up mostly of chaff and screenings. These always contain a large percentage of weed seeds. Isbell's Central City Lawn Seed is a quality product, and the price is as reasonable as can be made without lowering the quality. Sow at the rate of 1 lb. to 250 sq. ft. or 150 lbs. per acre. Prices: Lb., 40c; 3 lbs., \$1.10: 10 lbs., \$3.50, prepaid. Not prepaid, 25 lbs., \$7.50; 100 lbs., \$27.50.

Terrace Sod Lawn Seed

For Terraces, Hillsides and Embankments A special mixture of grasses best suited for sowing on terraces and side-hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, green turf. Prices: Lb., 50c; 5 lbs., \$2.35, prepaid. Not prepaid, 10 lbs., \$4.00; 25 lbs., \$9.25.

Isbell's Quick Growth Lawn Seed

We frequently have inquiries for a lawn mixture which will give quick results, and our "QUICK GROWTH" has been prepared with this end in view. It is especially useful where for some reason or other the seed cannot be sown in early spring. Where sowing must be delayed until May, the Quick Growth mixture will cover the ground like magic, and later on produce a permanent and beautiful sod. Prices: Lb., 40c: 5 lbs., \$1.85, prepaid. Not prepaid, 10 lbs., \$3.25; 25 lbs., \$7.50.

Isbell's "Shady Spot" Lawn Seed
On nearly all lawns there are unsightly spots caused
by the fact that ordinary varieties of grasses used for
lawns do not do well in the shade; consequently we have
prepared a mixture of grasses which naturally grow in
shady spots. Before sowing in such places it is well to
rake off the surface thoroughly and then apply Lime. Use
one pound of Shady Spot for every 300 square feet. Prices:
Lb., 50c; 5 lbs., \$2.35, prepaid. Not prepaid, 10 lbs., \$4.00;
25 lbs., \$9.25.

Creeping Bent Grass

The Bent grasses produce the finest turf it is possible to make, but unfortunately are rather slow in starting. Sow with Red Top for best results, Prices: Lb., \$1.25; 5 lbs., \$6.00, prepaid. Not prepaid, 25 lbs., \$25.00.

Extra Fancy Seed.—Some prefer a clear White Clover lawn which can be quickly established by sowing this extra fancy grade of seed. On weedy ground White Clover will make a better showing in a shorter time that other grasses and a White Clover lawn is very attractive Prices: Lb., 60c; 5 lbs., \$2.75, prepaid. Not prepaid, lbs., \$2.50; 10 lbs., \$4.75.

"Out of three kinds of lawn seed tried, your Central Cit was so far superior that we could not consider anything els. Therefore, the enclosed order (20 lbs.)."—J. B. BURY, Minus



Handy Garden Tools

A HANDY TOOL

You will do a better job of weeding and do it more quickly by using an Ideal Hand Weeder. The band over the fingers leaves the hand perfectly free. Onion growers consider this the best. Price, 25e each, prepaid. Not prepaid, doz., \$2.25.

Weight per dozen, 4 lbs. You will do a

KINGSBURY ALL STEEL TROWEL



Made of one piece, all steel; length 11 in.; blade 6 1/2. Will last a lifetime. Best trowel made. in.

DIBBERS

The Isbell steel-pointed Dibber aids greatly in setting vegetable plants, bull etc. Iron handle, all bulbs one piece, very strong



A Few Good Books



VEGETABLE GARDENING.—By R. L. Watts, This complete, concise and authentic bool covers every phase of vegetable garden ing. 511 pages, bound in cloth. \$2.75 prepaid.

MILADY'S HOUSE PLANTS.—This leads to the property of the book

WAYSIDE MARKETING By Schuyler Arnold.

A book that is packed with worthwhile suggestions enabling the wayside stand owner to better use his opportunities, abilities and

equipment.
Every angle of the situation is covered—location, the building of the stand with details of measurement, the stock to be offered (flowers, fruits, and vegetables) and how to grow it, etc.

Contains illustrations of actual stands which have been photographed on the roadside. 132 pages, cloth bound. Price, \$1.65, prepaid.



MADE OF THE MOST DURABLE WOOD KNOWN AND WILL LAST A LIFETIME



Every market gardener, who does not have a greenhouse, cannot compete successfully in the early market unless he has a hotbed in which to start his plants early. A small hotbed for the home garden is also a source of pleasure as well as profit. If you want information about construction and care of hotbeds or cold frames, ask for our free leaflet, or write to Director, Extension Division, Michigan State College, East Lansing, Michigan, for Bulletin No. 20, which is also sent free

Isbell's Hotbed Sash are made only of the best quality seasoned clear red cypress and with reasonable care will last a lifetime. At our greenhouses we have sash which have been in use regularly for thirty-one years, which have simply been piled up under an open shed at the close of each season. Aside from replacing broken glass, they have needed no repairs and are still in good shape. Our sash are made with double strength glass which is thicker and more durable, and will withstand snow, ice, hail, and resist small stones thrown by boys much better than single strength glass. No substitute yet devised will successfully take the place of glass for hotbeds.

We could offer a much cheaper sash if we used single strength glass and second grade cypress or some cheaper wood. We prefer to sell only the best sash made and make our price as low as possible and maintain the quality. We are listing only one style in the standard size hotbed sash which is 3 by 6 feet. This has three rows of double strength glass 10 by 14 inches, set in with the best grade of

Isbell's Sash are Built to Last a Lifetime, set in with the best grade of The wood is accurately machined and is reinforced with a galvanized steel bar in the center attached with brass screws. This is a new and valuable feature. By having these sash made up in large quantities during the "off season," we are able to make these low prices, Prices f. o. b. Jackson or factory in Ohio, \$4.85 each; six or more at \$4.65 each. Write for special quotations on larger quantities.

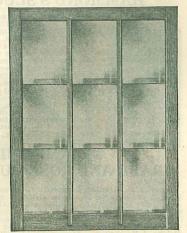
Isbell's "Home Garden" Sash

This Sash proved so popular last year that we are again offering it. It is a very handy size, 3x4 feet, and is especially adapted for the home gardener. Just the thing for starting cabbage, tomato, pepper and other vegetable plants for your own use, as well as starting flowers, such as asters, panies, etc. Produces Just as good plants as the large size Sash. Made of clear White Pine, tough as steel, with joints that will not pull apart. Price, glazed like illustration, double strength glass, \$3.75 each.

Peerless Glazing Points SAVE GLASS BILLS

Here are a few good features of the Peerless:
No trouble to apply. No raising up when driven. No rights—no lefts. Will not rust; no sliding of glass.

The Peerless Point drives easily and true because the bevels are both on the same side. Box of 1000 points, sufficient for 500 lights, 90c; 5000 points at 80c per 1000. If wanted by mail, add zone rate postage; 2 lbs, per 1000.



Isbell's Home Garden Sash,



INSECTICIDES AND DUSTERS

FIGHT THE INSECTS—HERE ARE THE MEANS



KILLS ANTS AND GARDEN INSECTS

Harmless to Man, Birds or Animals. Especially recommended for killing the following insects:

Cut Worms Cabbage Worms Asparagus Beetles Green and White Flies Thrips
Leaf Hoppers
Currant Worms
Plant Lice (Aphis)

Celery Leaf Tier Japanese Beetles Aster Beetles Squash Beetles (Stink Bugs) Bean Beetles Cucumber and Melon Beetles

Ever Green is safe and pleasant to use as it is not poisonous to man, birds or domestic animals, and will not damage the tenderest buds or leaves. Mixes readily with water or soap suds. Will not form a sediment or clog sprayer and does not have to be continually agitated.

Ever Green can be sent by mail, as it is non-poisonous. Postpaid prices: 1 oz., 35c; 6 ozs., \$1.00. Prices not prepaid: Pint, \$2.00; quart, \$3.50. Write for prices on larger quantities.



A VALUABLE INSECTICIDE FOR ALL PLANT ENEMIES.

Especially Effective Against Root Maggots.

Stop-Vermin was developed by a practical gardener and is a very effective preparation. It will prevent the ravages of maggots, root worms, grubs, striped beetles, squash bugs, cabbage worms and all other insect pests, which eat the leaves, stems or roots. It is easily applied and economical to use, and will prove a great help to thousands of people who have been unable to grow radishes, turnips, onlions and other root crops because of root maggots. Simply sow in the ground with the seed, or it may be mixed with the seed and sown with a seed drill. Should also be dusted on the tops and stems as soon as they are through the ground. through the ground.

A one-pound can contains about two quarts and is suffi-cient for a small home garden. Full directions on each package.

Prices: Lb., 60c, prepaid. 5 lbs., \$2.15; 10 lbs., \$3.75; 25 lbs., \$8.75, not prepaid.

HAMMOND'S SLUG SHOT



An old reliable and economical general purpose insecticide, in use for over half a century. Slug Shot is safe to use on all vegetables, such as cabbage, cauliflower and beans as it is harmless to human beings as well as to the plants. to human beings as well as to the plants. Especially recommended to combat Mexican Bean Beetle, Potato Beetle, Cabbage Worms, Currant Worms, Sow Bugs, Army Worms, etc. Harmless to both vegetable and flower plants yet is powerfully effective against leaf eating insects and fungus. Slug Shot is low in price and economical to use. Prices, by mail, postpaid, 1-lb. canister, 35c, Not prepaid, 1-lb. canister, 25c; 5-lb. canister, 75c; 25-lb. bag, \$3.50.

HAMMOND'S GRAPE AND ROSE DUST

This is a valuable fungicide for roses and This is a valuable lungicide for roses and grapes. Black spot on roses, powdery mildew on grapes and flowers, blights, leaf eating insects all vanish after using Grape and Rose Dust. Safe to use—will not harm either pets or humans. Easy to use—simply dust it on. Prices, 1-lb. canister, 45c, postpaid. 5-lb. canister, \$1.00, not prepaid.



FEENY DUST GUNS

The Best All-Purpose Dusters Made.

Feeny Dusters have the patented piston packing feature which allows the greatest moving column of air and the greatest force with the least possible exertion.

FEENY DUSTER-MODEL B

A fine durable, small Duster of smaller capacity than pacity than the Model D. Very suitable for a small home



garden.
Light in weight and easily held in the hands in the most
natural position. Economical, as it applies the powder in
the right quantities at the right place for effective work.
Priced very low—\$1.00, postpaid.



FEENY DUSTER-MODEL D

This Duster answers a call for a practical field and garden Duster having a hopper capacity large enough for extensive field use. The Model D is made of extra heavy materials throughout. The hopper has a capacity of two quarts. It is provided with a large screw cap filling opening and has a detachable flared extension nozzle.

The Model D is so constructed that the finest atomization is assured at all times, no matter whether dusting upward or downward. It is, however, possible to regulate the size and force of the dust cloud according to the stroke given the piston. The piston construction is absolutely dependable for strenuous and extensive use.

Price, \$3.25; add 25c postage if wanted by mail. Shipping weight, 5 lbs.

Black Leaf 40"

Makes & galless of Speer

"BLACK LEAF 40"

Destroys such insect enemies as aphis (plant lice), thrips, leaf hoppers on fruits, vegetables, flowers, shrubs, poultry and animals.

"Black Leaf 40" is a concentrated solution of nicotine-sulphate. It is a contact insecticide. It kills insects when and only when brought into contact with their bodies. It mixes readily with water, does not clog the spray nozzle, nor does it injure foliage if diluted as recommended.

For Poultry—Point recests with Disclarations.

Gilluted as recommended.

For Poultry—Paint roosts with Black Leaf do at rate of one pound to 200 running feet of roosts. Apply in evening before dark and the next day the hens will be free from lice.

Poison—Cannot be sent by mail. Prices, f. o. b. Jackson: 1 oz., 35c; 5 ozs., \$1.00; 1 lb., \$2.10; 2 lbs., \$3.10; 5 lbs., \$5.85; 10 lbs., \$10.15.

I b. makes 75 to 100 gallons spray. Full directions on every package.

every package.

CRO-TOX—Bird and Rodent Repellent

Cro-Tox is a combination of many ingredients so as to give the surest protection against seed pests. Unlike the common crow repellents which are for treating seed corn only, Cro-Tox embodies many ingredients which are not found in other remedies and can be used on all smooth surface seeds.

Cro-Tox protects your seeds during the

face seeds.

Cro-Tox protects your seeds during the germinating period by ridding your fields of crows, doves, larks, starlings, blackbirds, pheasants and other seed-pulling birds and rodents, such as squir-rels, woodchucks, moles, etc. No need to replant when Cro-Tox is used. Birds and rodents will not molest seeds treated with Cro-Tox, and it saves you expense and labor—assists you in preventing seed rot—aids and hastens germination. A sure protection at a cost of only a few cents per acre. cents per acre.

Prices, ½-pint can, 60c; 1-pint can, \$1.00, postpaid. One pint of Cro-Tox treats 2 bushels of seed.





TRUE TEMPER GARDEN TOOLS

Combine Durability, Efficiency and Dependability

True Temper Tools are manufactured by the American Fork and Hoe Company, one of the oldest and largest implement concerns in America. Their tools are noted for durability, fine workmanship and quality of materials used. The True Temper trade-mark has always stood for the best in tools and is recognized everywhere as the mark of quality. The prices are very reasonable due to modern manufacturing methods and large scale production. scale production.

The New No. 33 True Temper Shaft Drive Seeder

This new model seeder represents a distinct advance in seed drill construction and is the latest and most improved type on the market. Has a detachable hopper of four quarts capacity, which is easily and quickly removed by turning a small lever and lifting it out of the frame. Front wheel has a diameter of 16 inches and rear wheel 12 inches, both having 234-inch rims and run on steel bushings. Scrapers on each wheel keep them free of dirt. Has a simple and efficient shut-off operated from the handle. Seed coverer is of swinging type. Works perfectly in all soils.

A special heavy brush crossing the seed opening gives a continuous and uniform flow of seed. There are two independent sets of brass seed plates. One plate has an adjustable seed opening and can be used for both large and fine seeds. The other set of plates has holes ranging from 5/64 to 24/64 inch in diameter. Shipping weight 58 lbs. Price, \$14.75, f, o. b. Jackson, Cannot be sent by mail.



The New American Gardener Cultivator No. G2-4 Tools in One

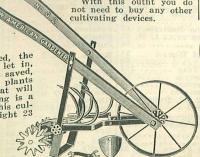
Four high quality tools—trenching plow, sweep, cultivator and mulcher attachment—are mounted on a revolving head; mulcher attachment interchangeable with trenching plow. Loosen the hand wheel and turn any one of these tools into negition position.

You can keep your garden in splendid growing condition
You can keep your garden in splendid growing condition
by the use of the American
Gardener once a week. Simply
push this splendid tool down the rows at a good walking gait.
The wonderful new Mulcher-Pulverizer is now a regular part of every
New American Gardener Cultivator.
This tool is attached to the head
in place of the trenching plow
hy removing one conveniently

removing one conveniently placed nut.

With this outfit you do not need to buy any other cultivating devices.

The soil is loosened, the sunlight and air are let in, life-giving moisture is saved, weeds are killed and plants respond in a way that will delight you. Gardening is a high speed job with this cultivator. Shipping weight 23 lbs. Price, \$5.25, f. o. b. Jackson.



The No. 33 Seeder will sow any kind of seed and sow it as it should be sown. Handles the finest seeds, such as turnips as well as coarse seeds, such as peas and beans. The handy shutper off is a valuable feature in preventing wasting seed. A well made drill. well made drill.



Fertilizer Attachment No. FD

FOR USE WITH NO. 33 SEEDER.

This works on the No. 33 seeder frame; simply lift off the detachable seed hopper and set the fertilizer attachment in its place. The hopper holds 35 pounds and has an adjustable feed that will distribute fertilizer in amounts ordinarily used. Shipping weight 9 lbs. Price, \$4.25, ordinarily used. f. o. b. Jackson.

True Temper Seeder Unit No. SU33

FOR USE IN GANGS

Same as No. 33 Seeder without handles and marker. Is a desirable machine to be assembled in gangs of two or more, and pulled by a small tractor or team. Also equipped to attach to a sled or other device for use in onion fields. Shipping weight 44 lbs. Price, \$11.95 each, f. o. b. Jackson.

The Midget Seeder No. 1 (WITHOUT HANDLE)

The Midget is the most popular little Seeder on the mar-

The Midget is the most popular little Seeder on the market. It is all metal construction, but is extremely light and easy to lift about and to empty. It operates very simply; the shoe is adjustable for any depth.

The Midget will handle accurately almost any kind of Garden Seeds, from the smallest up to Peas and Beans.

The hopper holds one pint, yet it will drill out clean a five-cent package of seed just as well as a hopper full. Index on top names the seeds and regulates the openings. Easily attached to most high



tached to most high wheel cultivators, or to any make cultiva-tor, having tor, having 5½ inches or more space between shank and wheel. e easily Handle

made from broom-stick, hoe or rake handle, etc. Shipping weight 6 lbs. Price, without handle, \$3.25, f. o. b. Jackson.

MIDGET SEEDER NO. 2.—Capacity 1 quart. For use where a larger seeder is wanted for attaching to cultivator. Fits No. G2 perfectly. Weight 10 lbs. Price, vator. Fits No. G2 \$4.35, f. o. b. Jackson.

Any of the above implements, except the No. 33 Seeder, can be sent by mail if you include postage for your zone for the weights given.



FERTILIZERS

For Lawns, Gardens, Flowers and Shrubs

VIGORO—A quick acting well balanced plant food that is odorless, clean and easy to apply. It is sown by hand at the rate of 3 to 4 lbs. per 100 square feet. Vigoro will make your lawn a rich velvety green and work wonders in your vegetable and flower gardens. Also splendid for roses, shrubs

Prices not prepaid: 5 lb. pkg., 50c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

BONE MEAL—A splendid slow acting fertilizer for the lawn, garden and flower bed. Safe and sure. Especially good for peonies, roses and all plants grown from bulbs such as gladiolus, cannas, tulips, etc.

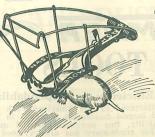
Prices, f. o. b. Jackson: 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., \$1.65; 100 lbs., \$2.75.

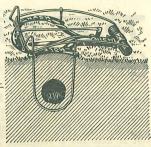
Watch-em-Grow Plant Food



WATCH-EM-GROW PLANT FOOD is a highly concentrated fertilizer especially developed for house plants and flowers. A teaspoonful dissolved in hot water is poured into a gallon of cold water. The plants are watered with this every few days at the start until a decided improvement takes place. After this use once a month. For potting plants mix a teaspoonful of Watch-Em-Grow in a gallon of earth.

SPECIAL OFFER.—Large Trial Package Only Ten Cents. After using this, return the empty package and only fifty cents for a regular 8-ounce can of Watch-Em-Grow, prepaid. This gives you the Trial Package free in the end. Full directions on each package. Large Trial Package Only 10c, Big 8-ounce can, 60c, postbuild.





Nash Mole Trap

The Only Trap That Always Catches the Mole in All Kinds of Ground When Properly Set.

The Nash type of trap is recommended by the Bureau of Biological Survey of the U. S. Dept, of Agriculture. It is the only trap that can not fail when properly set, and it is easily set. Both choker wires are made of a single piece of metal, bent to the desired form, so that they are held perfectly in place without depending on numerous joints. The springs are of one piece of best Bessemer spring steel, while the trap as a whole is strong enough so that clods, sticks, stones, etc., will not prevent its perfect operation. It possesses great advantages over the old-fashioned spear mole traps, which are difficult to set, and which nine out of ten times allow the mole to escape.

escape.

This trap catches the mole when it comes from either direction. The trigger pan is located between the two choker loops, which are sufficiently far apart so the mole in passing will always spring the trap and can not fail being caught by one of the loops. \$1.50 each, postpaid.

Pulverized Sheep Manure

Quick acting fertilizer for all purposes. Use it on your lawn, garden, flowers, etc. Promotes rapid, steady growth. Makes the richest, safest and quickest liquid manure. 25 lbs., 80c; 50 lbs., \$1.35; 100 lbs., \$2.25, f. o. b. Jackson.

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A B. MORSE COMPANY, HORTICULTURAL PRINTERS, ST. JOSEPH. MICH.							

FLOWER SEEDS

Specialties and Choice Sorts

Beautiful Asters

Aster, Surprise "Salmongold"

Wonderful new color as well as new type in Asters. When starting to flower the blossom is a pure salmon-yellow color. The fully developed blossom shows a radiating salmon-pink shade. The single blossom is 2% to 3% inches in diameter, of a noble, circular form. The blossoms resemble to a certain degree the Peony-flowered type with the long stems of the American Beauty. Excellent for cutting, remaining fresh in water for a longer time than any other sort. It is an outstanding novelty that you will greatly enjoy in your garden. Pkt., 30c.

Aster-New Peerless Yellow

Good yellow Asters are very scarce but here we have a real one of good deep color and splendid form. Flowers of good size, with slightly incurved petals. Plants are branching habit, good growth like the American Branching type, height about 24 inches. In every way a fine Aster. Pkt., 20c; 3 for 50c.

Aster—California Giants

New class of giant-flowered Asters, producing sturdy, much branched plants 2 to 3 feet high with very long stems. The flowers are much larger and more substantial than other sorts and measure 5 to 6 inches in diameter. Their immense size and beauty, as well as their long, sturdy stems, make them very attractive in bouquets and floral work. This new Aster has won many prizes and awards of merit. Mixed colors. Pkt., 15e; ½ oz., 50c.

Aster-Sunshine

Wonderful cut-flower Aster. Some of the flowers have twisted petals and others have the cushion center of tiny quills of a contrasting color; their delicate beauty is difficult to describe. The colors are pink, white, blue and lilac, in mixture. You surely will like and enjoy this wonderful Aster. Pkt., 15c; 1/2 oz., 50c.

New Aster-Giant Salmon Queen

It is the brightest and purest salmonat is the brightest and purest salmon-rose imaginable and very attractive. The flowers are very large, of the Comet Aster type, with recurved petals, resembling a big Chrysanthemum. Plants grow 24 to 30 inches high. Pkt., 20c; 3 pkts. for 50c.



Calendula.



Chinese Woolflower.

HEDDEWIGI (Double Japan Pink).—Double fringed flowers. Fine collections of colors. Pkt., 10c; ¼ oz., 40c.

ISBELL'S DIANTHUS MIXTURE.—Finest single and double sorts and all good colors. Pkt., 15c; ½ oz., 25c.

Calendula

Well known, showy, hardy annuals, growing well in any good garden soil, flow-ering very freely, and continuing in bloom from June to November; 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very attractive. They are excellent for cutting. Try a planting of these first week in June for late fall flowers. Beautiful for pot culture for winter blooming.

CAMPFIRE.—Extremely large flowers of very deep orange with a scarlet sheen. The largest and finest sort in the garden. Pkt., 20c. NEW ORANGE KING .- Glowing dark orange-red; very double. Pkt., 10c; 1/4 oz., 25c.

PRINCE OF ORANGE.—Deep orange-yellow, creamy white center with dark eye. Pkt., 10c; 1/4 oz., 20c.

RADIO.—New. Clear deep orange in color. The petals are beautifully quilled. Pkt., 20c.
MIXED.—Many varieties. Pkt., 5c; ½ oz., 25c.

ISBELL'S CALENDULA MIXTURE.—All the best kinds and all colors. Pkt., 10c; 1/4 oz., 25c.

Chinese Forget-me-not

CYNOGLOSUM.—A fine annual flower from China; of easiest culture, forming strong plants 18 inches high. Will produce during the entire summer lovely sprays of intense blue Forget-menot-like flowers. Pkt., 10c.

Blue-Eyed Daisy

New annual from Africa. Of easy culture, blooming throughout the summer. Large, daisy-like flowers of pure glistening white with deep blue ring around the center. Fine cut flower. Plant grows 18 inches high and blooms profusely. You will be delighted with this. Pkt., 20c.



Aster, Surprise "Salmongold."

Chinese Woolflower

Plants grow 2 to 3 feet high, the blooms starting early with a central globular head which often reaches the immense size of 2 feet in circumference. Scores of branches are thrown out, each bearing a ball of wool. A very attractive plant in the garden and for cut flowers. Scarlet, pink and yellow. Can be cut and dried, like an Everlasting. Pkt., 15c; 3 pkts., 40c.

Dianthus - Pinks

The annual and biennial sorts of Dianthus flower freely the first year from seed. Quite hardy and often give a greater profusion of bloom the second year than the first. Sow in open ground, and thin to stand six or eight inches apart in the row. Blooming season June to November, Fine for the rock garden.

SWEET WIVELSFIELD. See page 68. FIREBALL.—Bright scarlet flowers. Of dwarf growth. Pkt., 15c; 1/4 oz., 50c. CHINENSIS (China or Indian Pink). Blooms in clusters and flowers are very double. Finest mixed. Pkt., 10c; 1/4 oz.,



Dianthus-Hardy Pinks.

Page One Hundred Five



Marigold.

MARIGOLD - Tall Varieties

NEW GUINEA GOLD.—Each plant produces 30 to 40 large flowers of a brilliant shade of orange flushed with gold. The characteristic Marigold odor is much less in evidence. Flowers are semi-double, with nicely arranged petals. An outstanding novelty, 2 to 2½ feet high. Pkt., 25c.

ORANGE ALLDOUBLE.—Novelty.

lemon-colored flowers. Pkt., 10c; ¼ oz., 25c; oz., 75c.
ELDORADO.—3½ feet. Full double, quilled flowers. Golden yellow. Pkt., 10c; ¼ oz., 25c; oz., 75c.
AFRICAN MINED.—3 feet. Large, double; beautiful shades. Pkt., 5c; ½ oz., 25c; oz., 40c.
ISBELL'S TALL MARIGOLD MIXTURE.—Many fine varieties in all colors. Pkt., 15c; ½ oz., 35c; oz., 60c.

MARIGOLD - Dwarf Varieties

PRIDE OF THE GARDEN.—Compact bushes. Large, golden yellow, double, quilled flowers. Pkt., 10c; ¼ oz., 25c; oz., 75c.

GOLD STRIPED.—Flowers very double, brown-red, striped golden yellow. 12 inches. Pkt., 10c; ¼, oz., 25c; oz., 75c.

DOUBLE MIXED.—Many va-

rieties. Pkt., 5c; 1/2 oz., 25c; oz.,



Phlox-Annual.

Gaillardia - Blanket Flower

Remarkable for the brilliancy of its flowers, which are produced in great profusion all through the summer; desirable bedding plants, and excellent for cutting. They prefer a sunny position. Plant about 15 inches high; in bloom July to November.

PERFECTION DOUBLE MIXED. — Rich shades of red and yellow. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c.

72 oz., 40c.

SINGLE MIXED. — Large daisy-like flowers of brilliant colors. Fine for cutting. Pkt., 10c; ½ oz., 25c; ½ oz., 40c.

GRANDIFLORA. — Hardy perennial varieties, bearing gorgeous flowers, 2½ to 3 inches across. Mixed colors. Pkt., 10c; ½ oz., 35c; oz., \$1.00.

Marigold - Tagetes

In late summer, when many bedding plants are past their best, Marigolds afford a wealth of bloom and color that is simply invaluable. They make fine bouquets, a vase of Marigolds combined with blue cornflowers or with larkspurs is very striking. Of easy culture, The tall varieties are very showy when grown in large groups. when grown in large groups.



Helichrysum

(Strawflower)

An annual of easy culture, growing nicely in any good garden soil. The plants grow 2 to 3 feet tall, branch out freely, and produce their bright colored flowers abundantly all summer and fall. This is the most popular Strawflower or Everflowers keeping in perfect condition and retaining their brightness for a remarkably long time.

MAMMOTH-FLOWERED MIXED. Pkt., 15c; ¼ oz., 30c; oz., 90c. An annual of easy culture, growing cely in any good garden soil. The

Salpiglossis

OR VELVET FLOWER

OR VELVET FLOWER

PAINTED TONGUE.—One of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers, which it produces from early summer to late fall. Nearly every flower is veined with a glint of gold in a striking color display. Plants grow 1½ to 2½ feet high.

LARGE-FLOWERING MIX-FD.—Pkt., 10c; ½ oz., 25c; ½ oz., 60c.

ISBELL'S SPECIAL MIX-TURE,—Made up from the fin-est named varieties. Pkt., 15c; 1/2 02., 35c; 1/2 02., \$1.00.



Salpiglossis.

Phlox - Flame Flower

Helichrysum.

The annual Phlox surpasses almost everything else in dazzling brilliancy and yet is of the easiest culture. Plants are of neat, compact growth and will thrive on any soil, if given a sunny location. Plants from seed sown in open ground in fall or early spring will begin flowering in June and remain literally covered with bloom until late in autumn.

SEPARATE COLORS.—Bright scarlet, purple, pink, yellow, white, and striped. Each, 10c per pkt.; 3/8 oz., 30c.

GRANDIFLORA MIXED.—Many colors, a splendid mixture that will make a bright color display. Pkt., 10c; ½, oz., 40c; oz., \$1.25.

PHLOX DRUMMONDI MIXED.—The popular small-flowering sorts; all colors. Pkt., 5c; ½, oz., 30c; oz., \$1.00.

STAR PHLOX.—Beautiful star-shaped and fringed flowers of all shades. Very attractive for bedding. Pkt., 10c; ½ oz., 30c.

DOUBLE-FLOWERING PHLOX.—Double and semi-double flowers in all colors. Pkt., 15c.

ISBELL'S PHLOX MIXTURE.—All the above sorts and many others included in this superfine mixture. Guaranteed to please. Pkt., 15c; 1/4 oz., 50c; oz., \$1.75.

PERENNIAL PHLOX.—One of the finest hardy perennial plants in cultivation and quite distinct from the above annual sorts, the large flower heads being cone-shaped. Mixed colors. Pkt., 15c; ¼ oz.,

See page 68 for Novelties in Flowers.

Petunias The Best Bedding Sorts

Rich brilliant rose; darker than Rosy ROSE OF HEAVEN.—Rick Morn. Pkt., 20c; 1/8 oz., 60c.

HEAVENLY BLUE.—A silvery light blue. Very popular bedding sort. Pkt., 25c; 1/8 oz., 75c.

GIANT FLOWERING.—Extra large flowers; beautiful cols; dwarf plants. Pkt., 35c.

GIANT PINK GLORY,—Large, slightly ruffled flowers, glow-ig rose-pink. Pkt., 35c,

FRINGED ROSE.--Novelty. Lovely rose-pink flowers with nicely fringed and ruffled petals. Choice bedding sort. Pkt., 25c. IMPROVED "ROSY MORN,"—The flowers are of a lovely light pink color. Pkt., 15c; ½ oz., 50c; oz., \$3.00.

HOWARD'S STAR.—Crimson-maroon with a clearly defined five-pointed star of blush white. Pkt., 10c; 1/2, 0z., 40c; 0z., \$2.50.

LITTLE GEM (Dwarf Inimitable).—Great masses of beautiful cherry-red, blotch-ed and striped flowers. Pkt., 10c; 1/8 oz., 35c; oz., \$2.00.

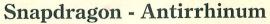
TRUE BLUE.—A new color. The compact bushes are covered with a multitude of steel blue flowers all summer long. Pkt., 15c; ½ oz., 50c.

Rose of Heaven.

FINE MIXED.—Mixture of good, bright colors. Pkt., 5c; ¼ oz., 35c; oz., \$1.00.

BEDDING PETUNIAS—ISBELL'S SPECIAL MIXTURE.—A very fine, selected strain of the single-flowering bedding Petunias. All colors, carefully blended, to give you the best satisfaction. Pkt., 15c; ¼ oz., 50c; oz., \$3.00.

For additional list of Petunias see Flower Seed Department.



Snapdragons have become immensely popular within the past few years, and justly so, because they are one of the most valuable and decorative flowers which can easily be grown from seed, thriving in any soil, and blooming freely. Flowering season July to November.

NEW GIANT FLOWERED.—This new type produces flowers of extraordinary size and the colors are wonderful. Pkt., 20c; ½ oz., 60c.

MIXTURE OF HALF-DWARF BEDDING SORTS.
-all colors. Are particularly good for bedding, as ney require no staking. Pkt., 10c; 1/4 oz., 25c; they re. 75c.

MIXTURE OF TALL SORTS.—Splendid assortment. The plants grow about 2½ feet tall. Pkt., 5c; ¼ oz., 20c; oz., 60c.

ISBELL'S SNAPDRAGON MIXTURE.—Beautiful colors of many varieties of both tall and medium tall sorts. These long-stemmed flowers will give you splendid bouquets all season. Pkt., 15c; ¼ oz., 50c; oz., \$1.50.



Heavenly Blue.

ocolor, on long, wiry stems. A choice plant for the hardy border. 1½ to 2 feet high. Pkt., 25c; ½ 0z., 75c.

Scabiosa - Mourning Bride or Pincushion Flower

Hardy annual of easiest culture. Profusion of flowers in exquisite shades, on long, wiry stems; cut flowers keep in good condition for a long time; 2½ feet high. Deserving a place in every garden; blooms profusely from early summer to frost. Owing to its sweetness and its floral favors, the most beautiful types of butterflies are attracted to this plant.

LARGE FLOWERING DOUBLE MIXED.—Blue, white, red, pink, black; many nice shades. Pkt., 5c; ¼ oz., 20c; oz., 50c.

LOVELINESS.—Unsurpassed as a cut-flower, Glorious salmon-rose blooms on long, stiff stems and of a delightful fragrance. Pkt., 25c.

PEACHBLOSSOM .- Giant pink flowers on long stems. New. Pkt., 10c. COLUMBARIA.—New hardy perennial from South Africa. Produces very freely flowers 2 to 2½ inches across, of a most beautiful lavender

Scabiosa.

New Giant Zinnias.

New Giant Zinnias

These Giant-Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. They are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets.

CRIMSON MONARCH .- Best of the dark red shades.

DREAM,-Fine deep lavender, turning to purple, EXQUISITE.-Light rose with center of deeper rose.

ILLUMINATION .- A striking self color of deep rose. PINK PROFUSION .- Delicate shrimp pink.

POLAR BEAR,-Very large pure white.

ORIOLE .- Lovely orange and gold color.

OLD ROSE.—The real old rose shade so desirable for bouquets and garden display.

GIANT MIXED .- The above sorts and many others in

Above Giant Zinnias: Per pkt., 15c; any four pkts, for $50c; \frac{1}{4}$ oz., 75c; oz., \$2.50.

For additional list of Zinnias see Flower Seed Department, page 88.

Hardy Perennial Plants

More perennials are planted every year because of their easy culture, permanence and great blooming qualities. They increase from year to year and produce masses of flowers of great beauty.

WE SUPPLY STRONG, FIELD-GROWN PLANTS, AND OUR PRICES INCLUDE POSTAGE, Single plants will be supplied at one-third the price of 3 and 10c extra for packing and handling.

FOR ROCK GARDEN PLANTS SEE PAGES 112 AND 113.

Aquilegia - Columbine

Noteworthy for the charm of their flowers. The Columbines are among the most elegant and beautiful hardy plants, producing their graceful spurred flowers on stems rising 2 feet or more above the beautifully divided foliage. No other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers. They are not at all particular as to soil or location. Their period of flowering covers the late spring and early summer months. A good rock garden plant.

LONG-SPURRED HYBRIDS

Mixed Colors, 3 plants for 45c; \$1.50 per doz., prepaid.

Blue Shades. Selected plants in shades of deep and light blue with white center.

3 for 60c; \$2.00 per doz., prepaid.

Bleeding Heart

DWARF FERN-LEAVED.—Charming old-fashioned hardy plant with finely cut ornamental foliage and showy pink flowers. Blooms most profusely early in the spring, and continuously all summer. 18 inches high. A very fine plant for the rock garden and for any perennial planting. 3 for 75c; \$2.50 per doz., prepaid.

Campanula - Canterbury Bells

These imposing plants are classed as herbaceous biennials rather than true perennials. A beautiful and most important flower for any garden. The habit of the plant is compact, 18 to 24 inches high; flowers are produced freely during June and July; they are very handsome, large, bell-shaped and come in white and shades of pink and blue. 3 plants for 50c; \$1.75 per doz., prepaid.

Campanula Persicifolia

PEACH BELLS.—This is a very good perennial type of Campanula with large bright blue bells. Blooms June-July. 2 feet. 3 for 65c; doz., \$2.25, prepaid.

Chinese Lantern Plant

Plant grows 1½ to 2 feet high and produces numerous balloon-like husks, which turn bright orange-red when ripe and resemble the Chinese Lanterns. Excelent for decorative purposes in the house during winter; will keep a full year. When planting, lay the roots down flat and cover 3 inches. 3 for 50c; \$1.75 per doz., prepaid.

Coreopsis Grandiflora

A fine hardy plant that blooms profusely all summer. The flowers are a rich golden yellow color, of graceful form, on long, slender stems. Invaluable for cutting, making a grand bouquet by themselves or combined with blue flowers. Plant them in the garden in front of Delphiniums. 2 feet. June to October. Easy to grow, prefers sunny location. About the best yellow cut flower we have. 3 for 50c; doz., \$1.75, prepaid.

Delphinium - Hardy Larkspur

It is almost impossible to convey anything like an adequate description of the improved Delphiniums. Their greatest charm lies in the wonderful stateliness of growth, and the rich colors and tints of their striking flowers. Nothing in blue can compare with Delphiniums, and for their value in hardy borders they are unsurpassed. Plant with Candidum Lilies for a lovely garden picture. They thrive almost anywhere and are perfectly hardy. A good, deep, rich soil will produce larger and better flowers. hardy. A good better flowers.

BELLADONNA.—The light blue flowers are freely produced on numerous branching stems. 3 feet. 2-year-old plants, 3 for 50c; doz., \$1.75, prepaid.

BELLAMOSA.—This is the dark blue form of the popular Belladonna. 2-year-old plants, 3 for 50c; doz., \$1.75, prepaid.

ENGLISH HYBRIDS.—Beautiful assortment of colors, single and double. Very heavy flower spikes. 5 to 6 feet. 2-year-old plants, 3 for 60c; doz., \$2.25, prepaid.

NEW WREXHAM HOLLYHOCK-FLOWERED.—This

new giant-flowered type produces wonderful spikes of flowers in many shades. The individual flowers measur-ing up to 2 inches in diameter. 3 for 75c; doz., \$2.75, prepaid.

BLUE CHINESE.—Very pretty variety with fine feathery foliage and intense gentian-blue flowers in open panicles. About 3 feet high and they bloom 2 to 4 weeks later than preceding sorts. A lovely plant for the border and the rockery. 3 for 55c; \$2.00 per doz.

All Perennials are Strong Field-**Grown Plants**



Aquilegia—Columbine. Long-Spurred Hybrids.



Canterbury Bells. A Very Beautiful Flower.



Lantern Plant.



Delphinium.



Hardy Lupines.

Hardy Plants

Chrysanthemum (Hardy October Rose)

(Hardy October Rose)

The development of the hardy Chrysanthemum has made it possible to have color, life and beauty in the garden when the other hardy plants are past. Frost in the fall does not greatly affect the flowering, and it frequently happens that a quantity of flowers can be cut late in November. The plants prefer a well-drained, sunny position and slight protection during the winter. The clumps grow old in the center, if each spring the plants are reset, discarding the old center portion, the stock will multiply readily and earlier and better flowers will result. Separate colors: Red, pink, white, and yellow. 3 for 60c; \$2.25 per doz., prepaid.

Hardy Chrysanthemums

THE NEW EARLY FLOWERING TYPE Each, 30c; 3 for 80c; doz., \$2.90, prepaid.



Gaillardia.

MRS. A. JAENICKE.—Beautiful large red flowers, 2 to 3 inches across. The petals are bright yellow on the under side. Blooms freely in large clusters. A gorgeous hardy Mum.

LADY IRENE.—Pure white with pale tiful large flowers.

LADY DOROTHY.—One of the largest Mums, Yellow center and the petals are burnt orange shaded brown. In clusters of 5 to 7 large blooms.

LADY BEATRICE,—Lavender with yellow center, 10 to 15 blooms on a stem; the flowers are up to 3 inches across.

LADY BERNICE.—Beautiful shade of light red on a background of yellow. Decidedly colorful in the garden.

LADY DORIS.—Large double ye flowers in clusters of 5 to 6 blooms.

Collection of above six New Early Flowering Mums, one of each (6 plants), for \$1.50, prepaid.

Plants

See Pages 112 and 113.



Gaillardia

BLANKET FLOWER.—The most glorious of our true "old-fashioned flowers." In bloom constantly from June till October in many rich and brilliant colors of orange, crimson and red. Unexcelled as a cut flower, grand for bedding purposes as well as for the hardy border. 2 feet high,

GRANDIFLORA .- 3 for 50c; \$1.75 per doz., prepaid.

GIANT PORTOLA HYBRIDS.—New large flowering strain of upright growth, with strong stems. Very fine. 3 for 75c; \$2.50 per doz.

Lupines - Lupinus

Beautiful hardy border plants produc-ing in succession lovely spikes of pea-shaped flowers a foot long on stems 3 feet high; blooming from June to Septem-ber. Very showy in the garden and splen-did for cutting. In shades of blue, white and pink.

MIXED COLORS .- 3 for 60c; \$2.00 per doz., prepaid.

NEW HYBRIDS.—These are the new varieties from foreign countries. Besides the blue and white there are some fine shades of pink and yellow. Extra large flower spikes. 3 for 75c; \$2.75 per doz., prepaid.

Liatris - Blazing Star

will attract more attention on account of its unusual appearance. Produces strong plants that throw up long, narrow spikes of rich light rosy purple flowers, which last a long time. Blooms in July and August. A peculiarity of this plant is its great attraction to butterflies. Use it as a background. 4 to 5 feet. 3 for 60c; \$2.00 per doz., prepaid.

Hollyhocks

These old-fashioned garden favorites again are in demand. They like deep, rich soil and a sunny location for best results but will thrive most anywhere. Plant them interspersed with shrubbery, as clumps in the lawn or in the mixed border, where their big handsome spikes of bloom produce bold and showy effects. They grow 5 to 6 feet tall and bloom in July. Double-flowered sorts in mixed colors or separate colors, your choice, 3 for 50c; \$1.75 per doz., prepaid.

Allegheny Hollyhocks

Flowers come single, semi-double and double. They are very large and beautifully fringed. In bloom all summer. Mixed colors, 3 for 60c; doz., \$2.00, prepaid.

HOLLYHOCK - New Imperator

Strikingly beautiful, very large double flowers that are elegantly frilled and fringed. New color combinations in the lighter pastel shades. The plants grow 4 to 6 feet tall. 3 for \$1.00.

Iris Cristata

This lovely Iris is a perfect little gem for Rock Garden planting and for naturalizing. 3 to 4 inches high, Flowers a beautiful lavender-blue, Blooms in May. Strong clumpy plants, 25c each; 3 for 60c; \$2.00 per doz., prepaid.



Double Hollyhocks.

All Perennials are Strong, Field-Grown Plants.



Blazing Star.



Platycodon.

Hardy Plants **Beautiful Iris**

The Orchid of the Hardy Garden. Iris make a wonderful display of rich color in the garden and are highly prized for cut flowers. the garden

AFTERGLOW.—36 in Large flowers of misty lavender, yellow center. 3 for 50c; \$1.75 per doz. ALCAZAR.—40 inches. Large, fragrant flowers, Light mauve; falls crimson-purple. 3 for 50c; \$1.75 per doz.

AMBASSADEUR.—40 inches. New. Smoky bronze-purple; falls dark maroon. Late. 3 for 50c; \$1.75 per doz.

CAPRICE.—24 inches, Claret-red, Pleasant grape scent. 3 for 50c; \$1.75 per doz.

DREAM.—36 inches, New. Lovely orchid-like flowers of a soft plnk. 3 for 60e; \$2.00 per

DR. BERNICE.—24 inches. Coppery bronze, falls velvety crimson. 3 for 50c; \$1.75 per doz.

GERTRUDE.—26 inches. Rich deep violetblue; fragrant. 3 for 40c; \$1.45 per doz.

MADAME CHEREAU,—32 inches. Pure white with blue borders, nicely frilled. 3 for 40c; \$1.45



Superb Hardy Phloxes

Baron von Dedem.—Brillant orange-scarlet with carmine eye. 3 for 65c; doz., \$2.25, prepaid.

eye. 3 for 65c; doz., \$2.25, prepaid.

B. COMTE.—Brilliant rich French purple. Medium tall. 3 for 75c; doz.,

BEACON.—Brilliant cherry-red. 3 ft. 3 for 65c; doz., \$2.25, prepaid.

CRINSON KNIGHT.—New. Deep crimson-red with purple eye. A very showy and excellent dwarf Phlox. Each, 35c; 3 for 90c; doz., \$3.00, prepaid.

champs Elysee, 3 for 75c; doz., \$2.50.

FIREBRAND.—New extra fine sort.

Brilliant vermilion-scarlet; very large trusses and flowers. 3 feet. 35c each; 3 for 90c; doz., \$3.00, prepaid.

LOTHAIR .- Salmon-red, dark eye. Tall. 3 for 65c; doz., \$2.25, prepaid. MRS, C. DORR.—Beautiful lavender. 3 feet. 3 for 75c; doz., \$2.50. -Pure white; the earliest of all and blooms all sum-

MISS LINGARD.—Pure white; the earliest of all and blooms all summer. 2 feet. 3 for 75c; doz., \$2.50, prepaid.

PAINTED LADY.—New. Charming silver pink with salmon shadings, deep red eye. Tall. One of the finest Phlox. 35c each; 3 for 90c; doz., \$3.00. PINK BEAUTY.—New. Very large flowers of purest pink. Extra fine in every way. Strong grower of dwarf habit. 20 inches. 35c each; 3 for 90c; doz., \$3.00, prepaid.

PRESIDENT TAFT.—Fine light pink. 3 for 65c; doz., \$2.25, prepaid.

nk. 3 for 65c; doz., \$2.25, prepaid.

R. P. STRUTHERS.—Bright rosy red, crimson eye. 2 feet, 3 for 65c; doz., \$2.25, prepaid.

RHEINLANDER.—A most beautiful salmon-pink; large flowers. 30 inches. 3 for 65c; doz., \$2.25, STR EDWIN LANDSEER.—Beautiful brilliant crimson. 30 inches. 3 for 65c; doz., \$2.25, prepaid.

MIXED.—Nice assortment and pleasing colors. 3 for 60c; doz., \$2.00.



Giant Veronica,



Phlox-Pink Beauty.

Veronica - Speedwell

GIANT FLOWERED,—Choice new variety and one of the finest blue autumn flowers; handsome heads of rich violet-blue. Perfectly hardy and increases in size and beauty each year. Fine for cutting and one of the best plants for the hardy border. As a rule, we have not near enough blue flowers in our gardens; this is a good one; plant it freely. 2 feet high. Blooms July-September, 3 for 65c; \$2.25 per doz., prepaid. per doz., prepaid.

MOTHER OF PEARL.—48 inches. Pale lavender with creamy white. Wonderful large flowers, 3 for 50c; \$1.75

per doz.

ROSE UNIQUE.—18 inches.

soft rose-pink. 3 for 45c; \$1.50 per doz.

ROSEWAY.—36 inches. New. Beautiful old rose, shaded red. 3 for 60c; \$2.00 per doz.

SHERWIN-WRIGHT.—24 inches.
Finest golden yellow Iris. 3 for 40c; \$1.45 per doz.

SWEET LAVENDER.—36 inches.

SWEET LAVENDER.—36 inches.
New. Pale lavender, nicely ruffled petals; fragrant. 3 for 75c; \$2.50 per doz.
MIXED IRIS.—Choice assortment of
many varieties and colors. 6 for 75c;
doz., \$1.20; 100 for \$9.00, prepaid.

IRIS CRISTATA .- See page 109.

Pyrethrum - Painted Daisy

Lovely cut flowers and also very orna-Lovely cut flowers and also very ornamental in the garden; their long stems and fernlike foliage make them ideal for decorative purposes. The flowers last a long time in water. Plant is hardy, of easy culture, preferring a moist, cool soil. Blooms profusely in June and July. 2 feet. Mixed colors. 3 for 50c; \$1.75 per doz.

Platycodon

(Bellflower; Balloon Flower)

Handsome and desirable garden plants of the Campanula family, fine for the border and for cut flowers. The flowers, when in bud, have the appearance of inflated balloons; the open flowers are bell-shaped, of deep blue color and good size, on long, slender stems. Hardy and of easy culture. 2 feet. June to October. 3 for 60c; \$2.00 per doz.



Pyrethrum,



Trollius.

Hardy Plants

Hardy Carnation

RED GRENADIN.—The large, double flowers are of rich dark red color and spicy odor, and are produced in succession from June until fall; blooming most freely during June and July. Of dwarf growth. These plants are quite hardy, requiring protection only in exposed locations, 3 for 60c; \$2.00 per doz.

Hardy Garden Pinks

GRASS PINKS or CLOVE PINKS. These low growing, early blooming, free-flowering and very sweet scented Pinks are much prized for the old-fashioned garden, for rock gardens, and for borders. Easily grown, very hardy, preferring a sunny location. Mixed colors. 3 for 50c; \$1.75 per doz., prepaid.



Shasta Daisy.

Trollius - Orange Globe Flower

Very desirable free-flowering plants, producing their lovely buttercup-like blossoms on stems 15 to 24 inches high from May until August. The flowers resemble double roses made of wax and come in shades of orange. Succeeds well in a half-shady position. Each, 40c; 3 for \$1.00; \$3.75 per doz., prepaid.

Rock Cress - Arabis

ALPINA.—One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, forming a dense carpet of pure white flowers, Blooms April and May. 6 to 8 inches high, Grows well in a dry sunny location. 3 for 50c; doz., \$1.75, prepaid.

Scabiosa

BLUE BONNET.—Light blue flowers on long stems; fine for cutting, lasting a long time in water. A handsome border plant, easily grown in a sunny location that is well drained. Should be in every garden where nice cut flowers are wanted. 18 to 24 inches high; blooms June to October. 3 for 75c; \$2.50 per doz., prepaid.

Shasta Daisy

A much improved hardy Daisy, bearing a great profusion of large, white flowers from early summer until late in the fall. Fine for cut flowers and very attractive in the hardy border. 2 to 2½ feet high. 3 for 50c; \$1.75 per doz., prepaid. EARLY "ELDER" DAISY.—In bloom on Memorial Day. White flowers of the Shasta Daisy type. Wonderful cut flower. Strong grower, 18 to 24 inches tall. 3 for 45c; doz., \$1.50, prepaid.



Sweet William - Dianthus

Large-flowered sorts. Certainly one of the most popular old-fashioned garden plants. Their freedom of blooming, striking colors and pleasing fragrance make them a favorite of all flower lovers. Fine for cutting.

May and June. 1½ to 2 feet. Single and Double Flowering, as you prefer. 3 for 50c; \$1.75 per doz., prepaid.

Mertensia

VIRGINIA BLUE BELLS.—It is the earliest spring flowering perennial with blue flowers. Grows 12 to 18 inches high, with drooping panicles of handsome, bell-shaped, light blue flowers, fading to clear pink. Succeeds well in shady places. Splendidly adapted for naturalizing and group plantings. 3 for 75c; doz., \$2.50.

Statice - Sea Lavender

A sandy loam is best for these plants; a sunny position and good drainage is essential. Requires no special attention otherwise. Valuable plant either for the border or rockery. The flowers are much in demand for cutting to place in bouquets. Splendid for winter bouquets in connection with Lantern plants and Strawflowers.

LATIFOLIA — Immenses here

Mertensia.

Mertensia.

Mertensia.

Mertensia.

Mertensia.

Strawflowers.

LATIFOLIA. — Immense heads, frequently 2 feet high and as wide across, of purplish blue, minute flowers. 3 for 65c; doz., \$2.25, prepaid.

WHITE DWARF.—A fine plant for the rockery. The flower stalks are 12 inches bouquet by itself, Each, 35c; 3 for 90c.

Sedum Spectabile

STONECROP.—One of the prettiest of Sedums. Immense heads of showy rose-colored flowers, Broad, light green foliage. Indispensable as a late fall-blooming plant for the border or rock garden. Ordinary soil as well as dry, sunny places suits this plant. 18 inches. 3 for 60c; doz., \$2.00, prepaid.

Sundrops - Oenothera

Showy and beautiful plants for borders and beds. They require a sunny situation and will flower abundantly during June and July. The color is clear bright yellow. 3 for 50c; \$1.75 per doz., prepaid.

Globe Thistle

ECHINOPS RITRO.—An interesting and showy plant for any garden

echinors RTTRO.—An interest or hardy border. Large heads of globe-shaped flowers, of steel blue color. The foliage is thistle-like and of metallic color. Much prized for winter bouquets. 2 to 3 feet tall. 3 for 65c; \$2.25 per doz., pre-

Golden Marguerite

(Anthemis)

(Anthemis)

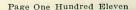
Free-flowering perennial with elegantly cut, fernlike foliage and large daisy-like flowers of bright yellow color. Very good cut flower. Blooms from June until October. 2 to 2½ feet. Succeeds in the poorest soil, but requires full sun. 3 for 50c; doz., \$1.75, prepaid.

Golden Fern - Corydalis

Handsome hardy plant with fernlike foliage which turns golden bronze in fall, Ioliage which turns golden bronze in Iail. Long spikes of yellow flowers. Does well in sun or shade with good drainage. Suitable for the hardy border and for the rockery. 12-15 inches tall and equally as broad. 3 for 75c; \$2.75 per doz.



Sundrops-Oenothera.





Scabiosa, Blue Bonnet.



For Your Rock Garden

Rock Gardening enjoys great popularity at the present time and it surely is a very interesting pastime. Flower lovers have found that a small, simple Rock Garden can be just as delightful as an elaborate one, for it is possible to grow many varieties in a small area. Out of an almost limitless list of plants suitable for the Rock Garden we have selected the following sorts because of their hardiness, easy culture, and attractiveness.

ALYSSUM, Saxatile.—Broad masses of bright yellow owers, 10-12 inches. March-May.

ARABIS (Rock Cress).—Pure white flowers in dense asses. 6-8 inches. March-April.

AQUILEGIA, Long Spurred.—Beautiful colors. 18-24 inches. April-June.

AQUILEGIA, Dwarf White.—Bushy plants with upright pre white flowers in large bunches. April-June. Each, pure white flo

ARENARIA, Montana.—Close tufts, covered with small silver-white flowers resembling upturned Morning Glories. Give sunny position, 6-8 inches, April-May, 3 for 65c; doz., \$2.25.

ARMERIA, Maritima.—Grasslike, evergreen foliage; flowers pale pink. Profuse bloomer. 4-8 inches. April-

ARTEMISIA, Frigida.—The finely cut silvery gray leaves are the distinguishing feature of this plant. Flowers are inconspicuous. 10-12 inches. 3 for 65c; doz., \$2.25.

inconspicuous, 10-12 inches, 3 for 60c; 60Z., \$2.20.

AUBRIETIA (Wall Cress).—A dainty and beautiful dwarf creeping plant, forming brilliant sheets of red for many weeks. Plant with Arabis or Alyssum Saxatile for contrast, 4-6 inches, March-May, 3 for 65c; doz., \$2.25.

BLEEDING HEART, Dwarf Fern-Leaved.—Finely cut ornamental foliage and showy pink flowers early in spring and all summer. 15 inches, Each, 30c; 3 for 75c.

CAMPANIA. Commetice, (Harchell).—Commet, fuffs:

CAMPANULA, Carpatica (Harebell).—Compact tufts; flowers clear blue on erect wiry stems. Blooms from June until October. 6-8 inches.

CARNATION, Red Grenadin.—Dwarf plants with grayish foliage and bright red double flowers of spicy fragrance. Blooms from June until fall. 4-6 inches.

CERASTIUM (Snow-in-Summer).—Low growing plant with silvery white foliage. Flowers pure white in masses. Much used as underplanting with Tulips. Blooms in May. CRUCIANELLA, Stylosa.—Bright purple ball-shaped flowers; very unique. 6 inches. March-April.

DELPHINIUM, Chinensis.—This dwarf form of hardy Delphinium is well suited for the Rock Garden. Fine feathery foliage and choice flowers in open panicles. Blue or White. 18 inches.

DIANTHUS (Hardy Grass or Spice Pinks).—Fragrant flowers in white, pink and red shades, with fringed petals. Compact tufts. Blooms spring and summer. 6-8 inches.

Compact tufts. Blooms spring and summer. 6-8 inches.

GYPSOPHILA, Repens.—The dwarf form of the popular
Baby's Breath. Light green, feathery foliage; graceful
panicles of tiny white flowers. 6 inches. April-June.

HELIANTHEMUM (Sun Rose).—Low growing, evergreen plants forming large clumps. Covered with small
roselike flowers in white, pink, red and yellow shades.

A fine plant for dry, sunny places. 8 inches. April-July.

HYPERICUM, Reptans.—A lovely rock plant, creeping
over rocks and into crevices. Large light yellow flowers.
1-2 inches, July-August.

IBERIS, Prutti.—Evergreen foliage; dense masses of
lavender flowers. 6 inches. April-May.

IRIS, Cristata.—This lovely Iris is a perfect little gem
for Rock Gardens. A dainty creeping variety, only 3 to 4
inches high. Flowers a beautiful lavender-blue. Will succeed most anywhere. Blooms in May. Strong, clumpy
plants, 3 for 65c; doz., \$2.25.

IRIS. Dwarf.—These dwarf, early flowering Iris are fine for the rockery. The colors are white, yellow, blue and purple, 6 inches. April and May.

LINARIA, Alpina.—Excellent alpine plant with laven-der-blue flowers. 4 inches. April-September.

LYCHNIS, Alpina.—Brilliant rose-pink flowers during the summer months. 4-6 inches.

MERTENSIA (Blue Bells).—Prefers moist position, suitable for bottom of rock garden. Lavender-blue flowers fading to pink, 12-18 inches. April-May. Each, 35c; 3 for 90c. 3 for 90c.

PHLOX, Subulata (Moss Pink).—Fine mosslike, ever-green foliage. Plant spreads readily, and is covered with light pink flowers in April and May. 4 inches.

PRINULA, Hardy English.—Beautiful spring flowering plants for the rockery and hardy border. In shades of yellow, orange and red. Plant in rich, well drained soil, in a half shady place. 6 to 8 inches. April-May. Each, 35c; 3 for 90c; doz. for \$3.00.

SEDUM, Acre (Golden Moss).—Thrives in sand and sun. Compact tuftlike plants. Foliage light green, mosslike. Flowers bright yellow. 2-3 inches. May-June. SEDUM, Coccineum.—Well-branched plants with deep green foliage tinted bronze-red. Flowers rosy crimson,

green foliage tinted bronze-red. Flowers rosy crimson, very showy. 4-6 inches. July-August.

SEDUM, Eversi.—Very nice plant of sub-trailing habit, for clefts in the rockery. Blue-gray foliage; rose-colored flowers in the fall. 4-6 inches. 3 for 65c; doz., \$2.25.

SEDUM, Spectable (Stone Crop).—Immense heads of showy rose-colored flowers. Broad, light green foliage. 12 to 15 inches. September.

SEMPERVIVUM, Tectorum. The Hen and Chickens plant of our grandmother's garden. Broad rosettes of green with red-brown tips; flowers light red. 3 to 4 inches.

STACHYS, Lanata.—Fine old-fashioned garden plant for edging and the rockery. The downy white foliage is the ornamental feature. 4 inches.

STATICE, WHITE DWARF.—The plant forms a dwarf rosette of leaves; the flower stalk is 12 to 15 inches high with an equal spread, covered with minute white flowers that will last all winter if kept in the house. Starts blooming last of June. Each, 35c; 3 for 90c, prepaid.

TUNICA, Saxifraga.—A charming little rock plant with masses of tiny pink flowers all summer. 4-6 inches.

VERONICA, Incana.—Foliage silvery white. Pretty blue flowers in June and July. 12 inches.

VERONICA, Rupestris.—Thickly matted, deep green foliage; covered with bright blue flowers in June. 3-4 inches.

Prices of Rock Garden Plants

All parieties of Rock Garden Plants listed above (except where otherwise quoted) at: 3 of a kind for 55c; doz. for \$2.00, prepaid. Write for prices in 100 lots.

Hardy Ornamental Grass

EULALIA, Variegata.—Nice plants to put near the approach to the rockery. Has bright green blades, striped white and yellow. 4-5 feet. Per clump, 25c; 3 for 65c.

Colorful - Permanent ROCK PLANTS

Alyssum Saxatile.

Broad masses of very bright yellow flowers in spring. Excellent for the rock garden or front of borders.



Hardy Primrose.

Dwarf Iris.

Collection of Rock Garden Plants

1 of each (12 plants) for \$2.50, prepaid 3 of each (36 plants) for 6.65, prepaid 10 of each (120 plants) for 19.00, prepaid



Phlox Subulata Rosea.

Tunica Saxifraga.

Campanula Carpatica.



Fern-Leaved Bleeding Heart.



Sempervivum Tectorum.



Sedum Coccineum.



Sedum Spectabile.



Aubrietia-Wall Cress.

Jackson, Mich.



NASTURTIUM, GOLDEN GLEAM Packet, 20c.



PETUNIA, DWARF GIANTS Packet, 35c.

SpecialOffer



PANSY, SWISS GIANTS Packet, 25c.



ZINNIA, DWARF SALMON ROSE Packet, 15c.



LARKSPUR, CARMINE KING Packet, 15c.



MARIGOLD, GUINEA GOLD Packet, 25c.

ISBELL SEED COMPANY
JACKSON, MICHIGAN